

AgileAssets Fleet Management System

»» Training

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Training Components

- Introduction
- Overview AgileAssets Fleet System
- Chain of Events
- Training Organization
- Hands-on Training



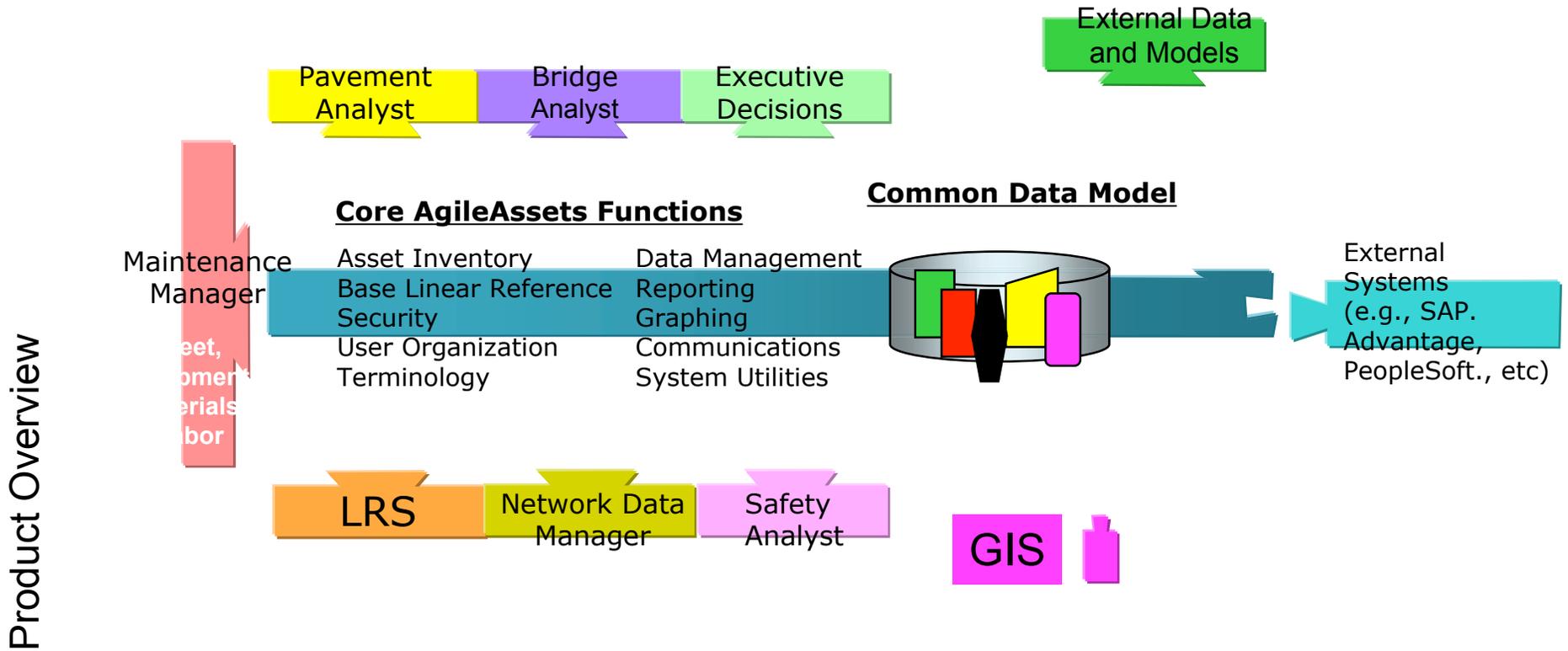
AgileAssets® Asset Management Suite

- Comprehensive Transportation Asset Management
- Centered around a core functionality set
- Asset Manager Modules:
 - AgileAssets® Foundation
 - AgileAssets® Asset Data Manager
 - AgileAssets® Network Manager
 - AgileAssets® Maintenance Manager
 - AgileAssets® Fleet Manager
 - AgileAssets® CIP Manager
 - AgileAssets® Pavement Analyst
 - AgileAssets® Bridge Analyst
 - AgileAssets® Safety Manager
 - AgileAssets® Mobile



AgileAssets® Asset Management Suite

Modular Framework



AgileAssets® Suite Key Features

- Zero-Footprint, Web-based System
- All Transportation Assets
- Agency-specific models
- Integrated Asset & Maintenance Management
- Integrated GIS Mapping Capabilities
- Secure and scalable to thousands of users
- Easy-to-use with Sophisticated Analysis
- Powerful reporting tools



AgileAssets® Asset Management Suite

End
User

Presentation Tier

- Ajax enabled Web Browser
- Zero Footprint, Platform Independent



Logic Tier

- J2EE Java Application Server
- Flexible, Scalable
- Platform Independent



Database Tier

- Oracle 10g or greater
- Proven Performance
- Industry Leader



ORACLE®



Fleet Management System

Goals:

- Centralize all State Fleet Data
- Facilitate Data Access and Dissemination
- Facilitate Acquisition, Maintenance, and Monitoring
- Easy and Efficient Reporting

Bottom Line: *“Fleet Managed Efficiently”*



Fleet Management - Topics

-
- User Management
- Equipment Inventory Management
- Preventive Maintenance Management
- Repair Order Management
- Usage and Fuel Tracking
- Resource Management
 - Material
 - Labor
- Batching
- Reports



FMS - Modular Approach

System Module

Resources Module

Fleet Management Module



FMS – System Module

•

• CPA

- Security Profile Definitions
- User Management
- Administrative Units (Agencies – locations)
- System Configuration (tables, columns, menus, labels, window titles)
- System Jobs



• Agencies

- Agency User Management
- Batching



FMS – Resources Module



-
- CPA
 - Labor Class Codes
 - Material Class Codes

- Agencies
 - Labor Inventory Management
 - Material Inventory Management (Acquisition, transfer, corrections, reconciliations)

FMS – Fleet Management Module



Fleet Management
Module

- CPA

- Equipment Class Codes
- PM by Class Code
- All lists for dropdowns
- Equipment Inventory (waivers)
- Equipment Inquiry
- Monitoring
- Reports



FMS – Fleet Management Module

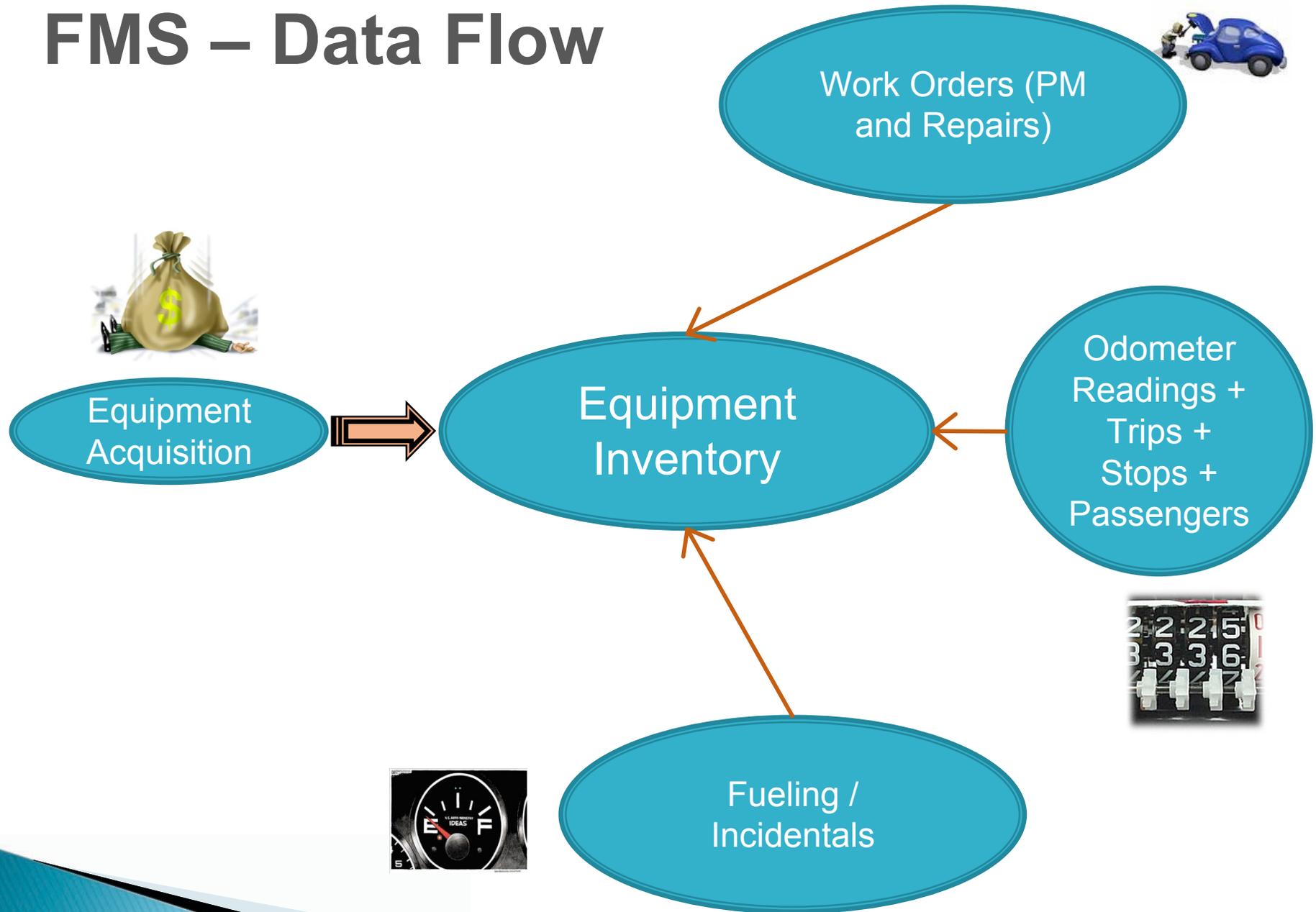
- Agencies

- Equipment Acquisition
- Inventory Management
- PM by Equipment
- Repair Orders
- Usage Tracking (odometer reading)
- Fuel/Incidentals
- Accidents
- Equipment Inquiry
- Motorpool
- Reports



Fleet Management
Module

FMS – Data Flow



Equipment Inventory Management

▶ Equipment Inventory

Attribute data

- Id Number, Class, Status, Location, Department, Plate, Make, Model, Year, Meter, Vin, Cost, Purchase Date, etc

Warranties

- Manufacturer warranties, Parts warranties

Repair History

- Repair transactions

Fueling transactions

Accidents



Equipment Inventory Window

The screenshot displays the AgileAssets Fleet Management interface. The main window is titled "Equipment Inventory" and shows a table of equipment records. The interface includes a top navigation bar with "Fleet Management", "Resources", and "System". Below this is a sub-menu with "Utilities", "Setup/Inventory", "Work Orders", "Tools", and "Reports". The left sidebar contains "Quick Links" such as "Equipment Inventory", "Create Work Orders", "Equipment Acquisition", "Indirect Costs (per age)", and "End of Month".

Five callout boxes with blue borders and red arrows point to specific features:

- Equipment Inventory (list)**: Points to the main table of equipment records.
- Warranties for selected equipment**: Points to the "Warranties" tab in the sub-menu.
- Accident for selected equipment**: Points to the "Accidents" tab in the sub-menu.
- Fueling and Incidentals for selected equipment**: Points to the "Fueling and Fluids" tab in the sub-menu.
- Repair History for selected equipment**: Points to the "Repair History" tab in the sub-menu.

The equipment table has the following columns: * Equipment ID, Asset #, * VIN / Serial #, Color, License Plate, * Year, * Make, GVWR, * Model, and * Assign. Manag. The table contains 12 rows of data, with the first row highlighted in yellow.

* Equipment ID	Asset #	* VIN / Serial #	Color	License Plate	* Year	* Make	GVWR	* Model	* Assign. Manag
529651026608	529-22001157	1GNDV23W18D154405	WHITE	1026608	2008	CHEV	5842	UPLANDER	529651 - HHSC - E
529651026993	529-22002700	2G1WB58K281282237	WHITE	1026993	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651026994	529-22000-2001	2G1WB58K681285481	WHITE	1026994	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651027034	2200-2003	2G1WB58K981286463	WHITE	1027034	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651027035	2200-2002	1GNDV23W08D144710	WHITE	1027035	2008	CHEV	5842	UPLANDER	529651 - HHSC - E
529651767346	655-43594	1B7HC16X8XS310934	WHITE	767346	1999	DODG	6400	RAM 1500 TRUCK	529651 - HHSC - E
		1H5R0402XFM032501	WHI					0 REEFER	529651 - HHSC - E
		1PT011NJ2M9007666	WHI					0 011N1UAJ	529651 - HHSC - E
		1FTYA95X7RVA11927	WHI					0 LT9000	529651 - HHSC - E
		1PT011NH9S9008890	WHI					0 011N1UAL	529651 - HHSC - E
		1PT011NH0S9008891	WHI					0 011N1UAL	529651 - HHSC - E
		1PT01ANH7Y9010579	WHITE	989493	2000	TRAI	65000	01AN	529651 - HHSC - E



Equipment Class Codes

Equipment Class Codes

- Equipment
- EQ999
- 701 - PASSENGER CARS**
- 702 - TRUCKS GVWR 26001 LBS AND UP
- 703 - SMALL BUSES UP TO 15 PASSENGER
- 704 - MOTORCYCLES
- 707 - SPORTS UTILITY VEHICLES
- 708 - VANS CARGO & PASSENGER
- 709 - LIGHT TRUCKS 8600LBS AND UNDER
- 710 - MOUNTED EQUIP WITH TRUCK CHASS
- 711 - SELF-PROPELLED ROADWAY EQUIP
- 712 - TRAILERS
- 713 - TOWED ROADWAY EQUIP
- 714 - LIGHT DUTY TRUCKS 860
- 715 - MEDIUM TRUCKS 15000-2
- 716 - MINI-VANS
- 718 - BUSES 16-28 PASSENGER
- 719 - BUSES 29 PASSENGER & OVER
- 720 - OTHER VEHICLES

Equipment Class Code Details

1 pages (19 rows)

Equipment Class Code	User Update	Date Update	Comments	Attach.	Equ
701 - PASSENGER CARS	PASCAL	7/16/2009	701		
702 - TRUCKS GVWR 26001 LBS AND UP	PASCAL	7/7/2009	702		
703 - SMALL BUSES UP TO 15 PASSENGER	PASCAL	7/7/2009	703		
704 - MOTORCYCLES	PASCAL	7/7/2009	704		
707 - SPORTS UTILITY VEHICLES	PASCAL	7/7/2009	707		
708 - VANS CARGO & PASSENGER	PASCAL	7/7/2009	708		
709 - LIGHT TRUCKS 8600LBS AND UNDER	PASCAL	7/7/2009	709		
710 - MOUNTED EQUIP WITH TRUCK CHASS	PASCAL	7/7/2009	710		
711 - SELF-PROPELLED ROADWAY EQUIP	PASCAL	7/7/2009	711		
712 - TRAILERS	PASCAL	7/7/2009	712		
713 - TOWED ROADWAY EQUIPMENT	PASCAL	7/7/2009	713		
714 - LIGHT DUTY TRUCKS 8601-14999	PASCAL	7/7/2009	714		
715 - MEDIUM TRUCKS 15000-26000	PASCAL	7/7/2009	715		
716 - MINI-VANS	PASCAL	7/7/2009	716		
718 - BUSES 16-28 PASSENGER	PASCAL	7/7/2009	718		
719 - BUSES 29 PASSENGER & OVER	PASCAL	7/7/2009	719		
720 - OTHER VEHICLES	PASCAL	7/7/2009	720		
EQ999	PASCAL	7/31/2009	EQ999		
Equipment					ment

Equipment Class Codes Tree

Equipment Class Codes List



Equipment Inventory – Warranties

- Warranty Setup Triggers
 - By Mileage
 - By Days
 - By Mileage and Days

Equipment ID	* Warranty	* Date	↓ * Initial Meter	* Warranty Rule	Warranty Trigger ARG
▶ 529651026608	historic	7/28/2009	0	By Miles and Days	577;36000;

Warranties list tab

Equipment Inquiry

Equipment ID Show Inventory

Equipment Inquiry

1 pages (1 rows)

Equipment ID	529651026608	Passenger Capacity	7	Transfree Address2	
Asset #	529-22001157	Fuel Type	Unleaded	Transfree Address3	
VIN / Serial #	1GNDV23W18D154405	Alt Fuel Waiver		Transfree Address4	
Color	WHITE	Current Meter	18,503	Own PM	
License Plate	1026608	Last Meter 1 Date	6/26/2009	Last Meter Source	
Year	2008	Meter 1 Type	MILES	FUELING REC	73
Make	CHEV	Accumulated Meter 1	18503	REPAIR REC	20
Model	UPLANDER	Meter 2 Reading	0	WARRANTY REC	1
Owner TXCPA	TxFleet - CPA	Last Meter 2 Date	3/11/2008	TRANSFER REC	0
Equipment Description	2008 CHEVROLET UPLAND...	Meter 2 Type			
Assign. Management Unit	529651 - HHSC - ENTERPRI...	Drive Type	4x2		
Parent Agency	529651 - HHSC - ENTERPRI...	Number of Cylinders			
Physical Location	529651 - HHSC - ENTERPRI...	Transmission	automatic		
SHOP Assigned	529651 - HHSC - ENTERPRI...	Engine Size			
Assigned Code		Depreciation Method	STRAIGHT LINE		
Assigned To	FLEET OPERATIONS	Depr.Mths Remaning	0		
Primary Purpose Narrative	THIS VEHICLE IS USED FOR ...	Wheelbase	121.1		
Purpose	STAFF	Tire Size			
Equipment Life Status	A - Active	Capacity Engine Oil	4		
Acquisition Cost	\$18,466.96	Capacity Transmission Fluid	7		
In-Service Date	3/11/2008	EPA MPG City			
Meter at Delivery	4	EPA MPG Hwy			
Disposal Cost	0	Vehicle Emission Rating	6 VER		
Outfitting Cost	\$0.00	PM Schedule	PM6K6M		
Procurement Funding Sour...	STATE	Comments			
Proc Status		Date Update	7/28/2009		
Capitalized Value	\$18,466.96	User Update			

Links to information for Fuel, Repair History, Warranty, Transfers



Equipment Repair History

Equipment ID	Completion Date	Repair Name	Current Meter	Repair Vendor	Activity	Labor Cost (\$)	Material Cost (\$)	Comments
529651026608	5/7/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1047527			MONTHLY SAFETY/CLEANING	\$7.00		CAR WASH
529651026608	5/7/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1047527			MONTHLY SAFETY/CLEANING	\$9.59	\$0.00	CAR WASH
529651026608	5/6/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1043187			PM SERVICE B	\$20.00	\$13.99	PM B
529651026608	4/13/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-935078			MONTHLY SAFETY/CLEANING	\$7.00		CAR WASH
529651026608	4/13/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-935078			MONTHLY SAFETY/CLEANING	\$9.59	\$0.00	CAR WASH
529651026608	4/1/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1004124			MONTHLY SAFETY/CLEANING	\$7.00		
529651026608	4/1/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1004124			MONTHLY SAFETY/CLEANING	\$9.59	\$0.00	CAR WASH
529651026608	3/16/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1001300			PM SERVICE B	\$20.00	\$34.48	PM B LUBE OI
529651026608	3/3/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-881098			MONTHLY SAFETY/CLEANING	\$7.00		CAR WASH
529651026608	3/3/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-881098			MONTHLY SAFETY/CLEANING	\$9.59	\$0.00	CAR WASH
529651026608	3/3/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1000347			MONTHLY SAFETY/CLEANING	\$9.59	\$0.00	CAR WASH
529651026608	3/3/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-1000347			MONTHLY SAFETY/CLEANING	\$7.00		CAR WASH
529651026608	1/14/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-994944			MONTHLY SAFETY/CLEANING	\$7.00		CAR WASH
529651026608	1/14/2009	529651 - HHSC - ENTERPRISE FLEET MNGMT-2009-994944			MONTHLY SAFETY/CLEANING	\$9.59	\$0.00	CAR WASH
529651026608	11/26/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-982165						CAR WASH
529651026608	11/26/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-982165					\$0.00	CAR WASH
529651026608	11/7/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-979778						CAR WASH
529651026608	11/7/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-979778					\$0.00	CAR WASH
529651026608	11/7/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-979778					\$24.19	PM A 2
529651026608	10/10/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-979778						CAR WASH
529651026608	10/10/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-979778			MONTHLY SAFETY/CLEANING	\$9.59	\$0.00	CAR WASH
529651026608	10/8/2008	529651 - HHSC - ENTERPRISE FLEET MNGMT-2008-982165			MONTHLY SAFETY/CLEANING	\$8.00	\$0.00	CAR WASH

Labor cost, material cost summary and other information for each repair service



Fueling and Incidental Transactions

Equipment ID	* Fuel Type / Incidentals	* Date	* Amount	Rate (\$)	* Cost (\$)	* Source	Tank Name	Method of Payment	Comments	Current Meter	Use
529651026608	Unleaded	6/26/2009	11	2.684	\$29.52				1026608	18,503	
529651026608	Unleaded	6/24/2009	10.012	2.516	\$25.19				1026608	0	
529651026608	Unleaded	6/23/2009	14.183	2.536	\$35.97				1026608	0	
529651026608	Unleaded	6/18/2009	21.12	2.7	\$57.02				1026608	0	
529651026608	Unleaded	6/11/2009	9.2	2.684	\$24.69				1026608	17,014	
529651026608	Unleaded	6/10/2009	12.5	2.684	\$33.55				1026608	16,804	
529651026608	Unleaded	6/9/2009	11.55	2.577	\$29.76				1026608	0	
529651026608	Unleaded	6/4/2009	14.5	2.365	\$34.29				1026608	16,564	
529651026608	Unleaded	5/20/2009	10.3	2.365	\$24.36				1026608	16,273	
529651026608	Unleaded	5/20/2009	12.295	2.233	\$27.46				1026608	16,068	
529651026608	Unleaded	5/15/2009	23	2.365	\$54.40				1026608	15,749	
529651026608	Unleaded	5/7/2009	13.5	2.079	\$28.07				1026608	15,329	
529651026608	Unleaded	4/30/2009	13.8	2.079	\$28.69				1026608	15,045	
529651026608	Unleaded	4/28/2009	14.131	1.765	\$24.94				1026608	14,760	
529651026608	Unleaded	4/23/2009	10.8	2.079	\$22.45				1026608	14,428	
529651026608	Unleaded	4/20/2009	12.4	2.079						14,209	
529651026608	Unleaded	4/18/2009	15	1.824						14,077	
529651026608	Unleaded	4/13/2009	11.9	1.925						13,626	
529651026608	Unleaded	4/8/2009	14.881	1.806						13,383	
529651026608	Unleaded	4/1/2009	17.7	1.925						13,051	
529651026608	Unleaded	3/31/2009	6.867	1.752	\$12.03				1026608	13,003	
529651026608	Unleaded	3/25/2009	15.4	1.925	\$29.65				1026608	13,527	
529651026608	Unleaded	3/10/2009	8.3	1.958	\$16.25				1026608	12,221	
529651026608	Unleaded	3/3/2009	11.6	1.958	\$22.71				1026608	12,019	
529651026608	Unleaded	2/24/2009	7	1.959	\$13.71				1026608	11,773	
529651026608	Unleaded	2/18/2009	9	1.958	\$17.62				1026608	11,614	

All hit-by-hit fueling and Incidentals transactions repository



Hot Link Based Data Navigation

Fleet Management Resources System AgileAssets Management System [Development]

Utilities Setup/Inventory Work Orders Tools Reports

Preventive Maintenance Needs

Equipment ID	Current Meter	Vehicle Class	Year	WARRANTY ACTIVE REC
Equipment Inventory (show equipment)				
* Equipment ID	529651968448	FUELING REC		215
Vehicle Class	702 - TRUCKS GVWR 2600...	REPAIR REC		91
Equipment ID	529651968448	WARRANTY REC		1
Parent Agency	529651 - HHSC - ENTERPRI...	TRANSFER REC		0

Repair Orders

RO#	Equipment ID	Physical Location	Equipment Life Status	Periodic maint id	Own PM
38256	529651968448	529651 - HHSC - ENTERPRI...	A - Active		

Repair History (show repair_rec)

* Equipment ID	Project	Parent Agency
529651968448	529651 - 1999 - 3	529651 - HHSC - ENTERPRI...
529651968448	529651 - 1999 - 3	529651 - HHSC - ENTERPRI...
529651968448	529651 - 1999 - 3	529651 - HHSC - ENTERPRI...
529651968448	529651 - 1999 - 3	529651 - HHSC - ENTERPRI...

Activities

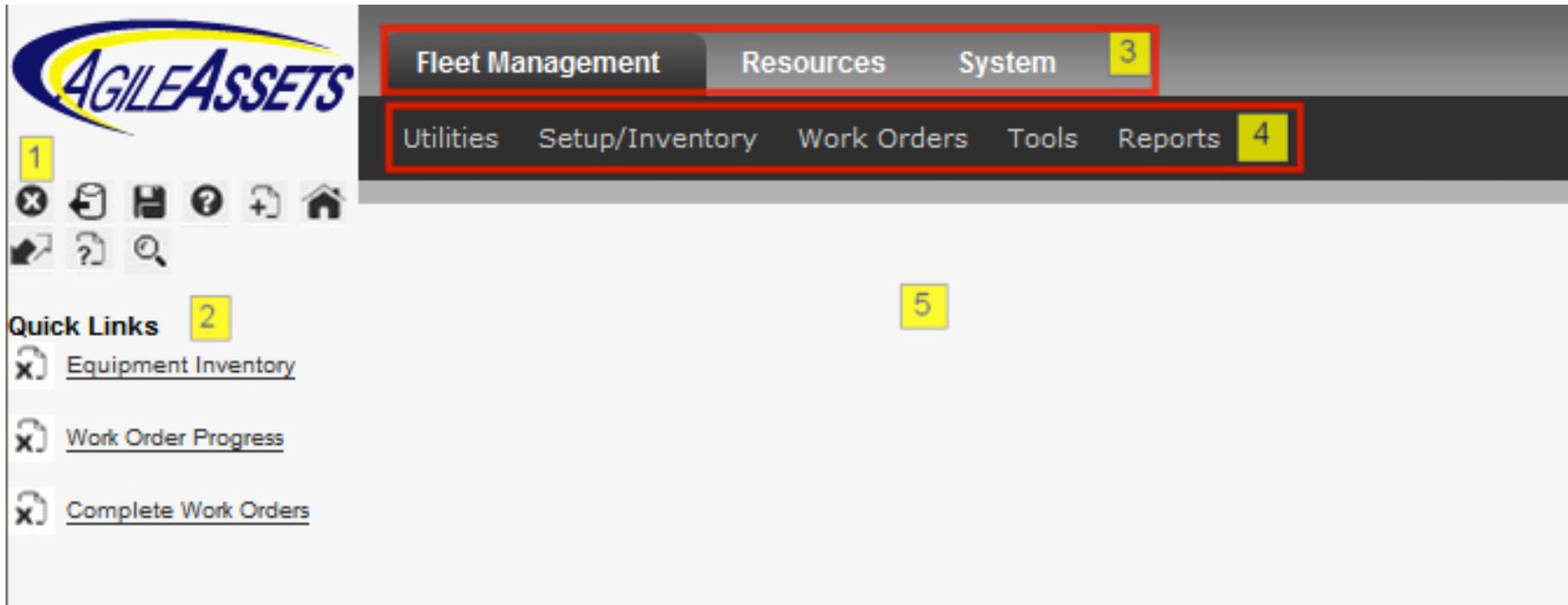
Current Meter	Old Odometer	Repair Vendor	Activity
			GENERAL ACCESSORIES
			ELECTRIC PROPULSION SY
			ELECTRIC PROPULSION SY
			ELECTRIC PROPULSION SY
			PM SERVICE B
			PM SERVICE B
			POWER TAKE OFF
			BULK PRODUCT TRANSFE
			BULK PRODUCT TRANSFE
			AERODYNAMIC DEVICES
			BULK PRODUCT TRANSFE
			LIGHTING SYSTEM
			GENERAL ACCESSORIES
			STATE INSPECTION
			PM SERVICE B
			BULK PRODUCT TRANSFE
			CLUTCH
			BULK PRODUCT TRANSFE
			TIRES TUBES LINERS & V
			BULK PRODUCT TRANSFE
			BULK PRODUCT TRANSFE

2. Click on # of Fueling Records

1. Click on Vehicle Name



FMS – Basic Navigation



FMS - Ownership

All the data is “owned”:

- CPA: Owns all the data – can see everything
- Parent Agency: agency that owns the equipments
- Physical Location: agency where the equipment is physically located
- Assigned Management Unit: agency/location that is assigned this equipment
- Shop Assigned: agency/location that will handle repairs on this vehicle

* Assign. Management Unit	529651 - HHSC - ENTERPR	▼
* Parent Agency	529651 - HHSC - ENTERPR	▼
* Physical Location	529651 - HHSC - ENTERPR	▼
* SHOP Assigned	529651 - HHSC - ENTERPR	▼



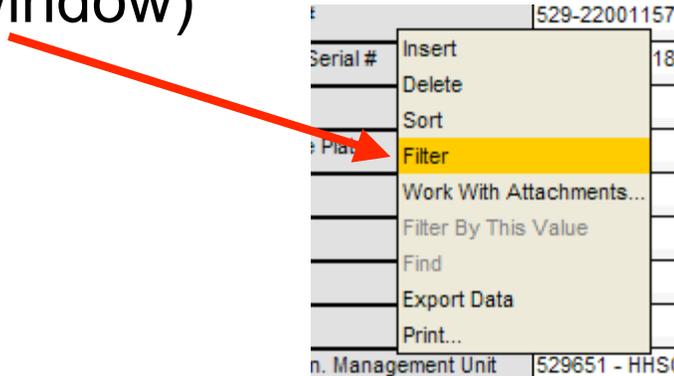
FMS – Tips

A few interesting capabilities:

- Context-based Help



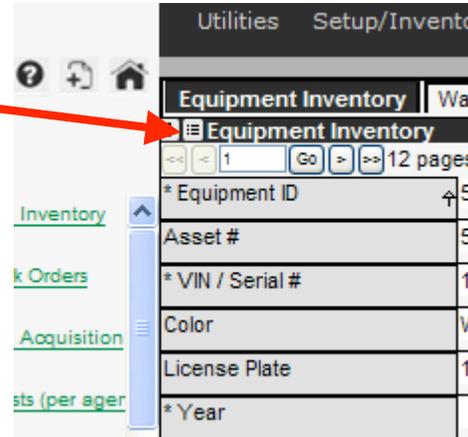
- Filter (in any data window)



FMS – Tips

A few interesting capabilities:

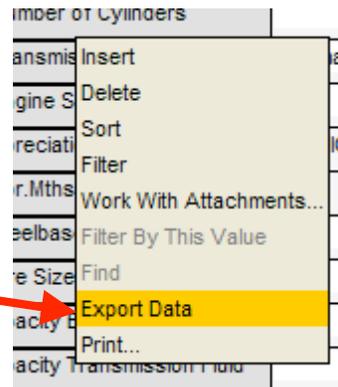
- Grid View / Form View



- Quick Links



- Export



Reports

Powerful ad-hoc reporting:

- Standard (tabular) Reports



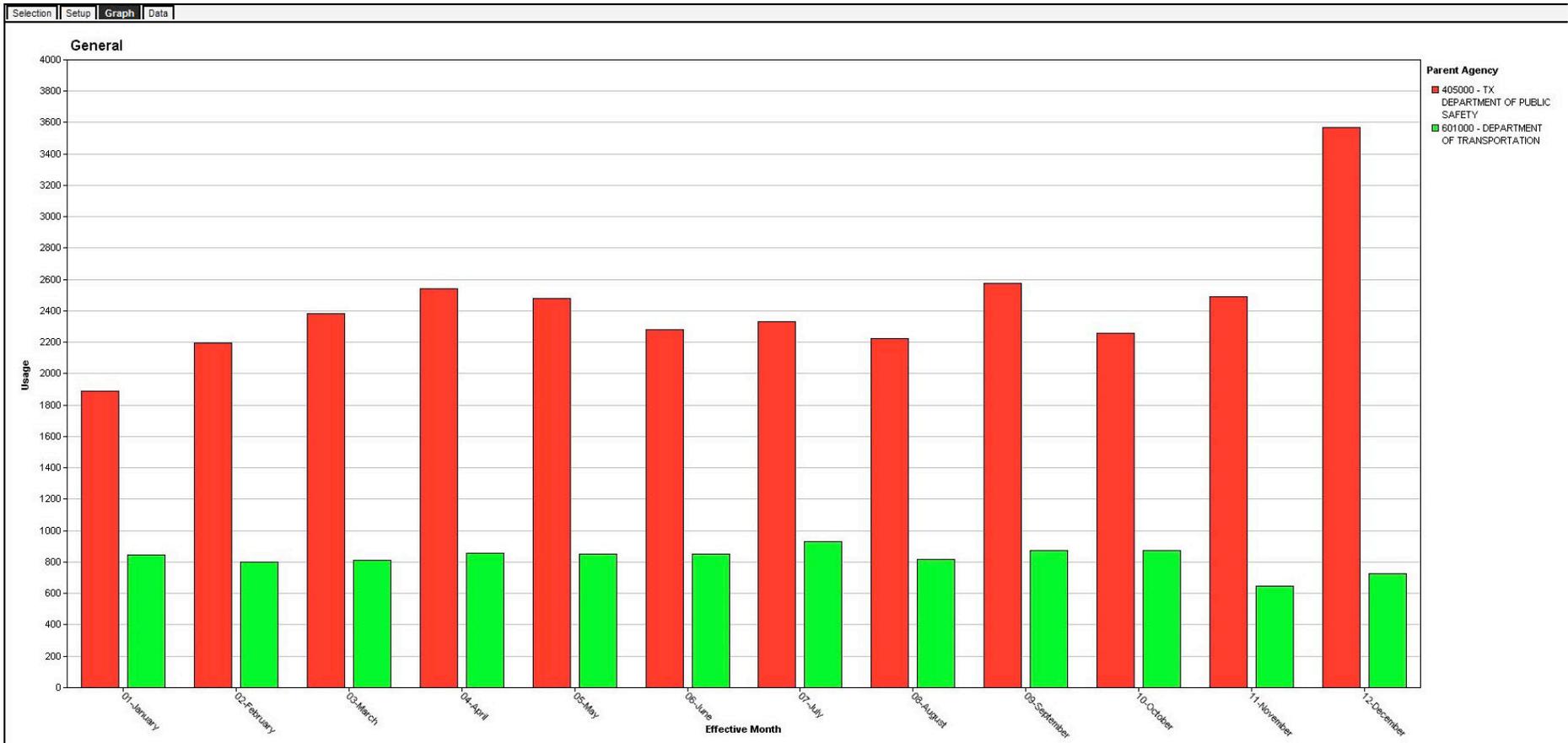
14(a). Total Mileage by Purpose
7/31/2009 17:49:47

Purpose	Vehicle Class	Current Meter
CLIENT	701 - PASSENGER CARS	14,135,620
CLIENT	702 - TRUCKS GVWR 26001 LBS AND UP	1,884,481
CLIENT	703 - SMALL BUSES UP TO 15 PASSENGER	2,577,230
CLIENT	707 - SPORTS UTILITY VEHICLES	3,624,998
CLIENT	708 - VANS CARGO & PASSENGER	55,138,844
CLIENT	709 - LIGHT TRUCKS 8600LBS AND UNDER	4,175,426
CLIENT	710 - MOUNTED EQUIP WITH TRUCK CHASS	446,873
CLIENT	714 - LIGHT DUTY TRUCKS 8601-14999	2,086,244
CLIENT	715 - MEDIUM TRUCKS 15000-26000	16,062
CLIENT	716 - MINI-VANS	19,192,174
CLIENT	718 - BUSES 16-28 PASSENGER	5,510,327
CLIENT	719 - BUSES 29 PASSENGER & OVER	17,906,096
CLIENT	720 - OTHER VEHICLES	2,595
Total for CLIENT:		126,696,970



Reports

Graphical Reports



Reports

Customized:

- Canned and Configured Reports (with parameters)

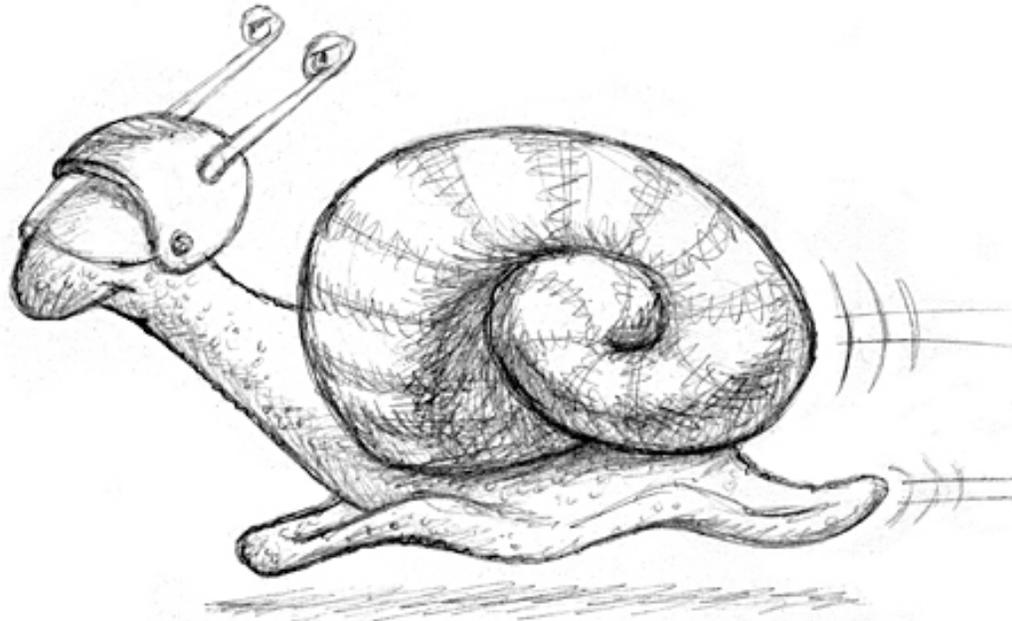
Infrastructure Asset Management System		Agencies Annual Report			Date:07/31/2009 Time:5.54 PM	
Agency	Exempt			Non-Exempt		
	2007	2008	Change	2007	2008	Change
302000 - ATTORNEY GENERAL	57	58	2 %	28	28	0 %
303000 - TX FACILITIES COMMISSION				122	121	-1 %
304000 - COMPTROLLER OF PUBLIC ACCOUNTS				17	19	12 %
305000 - GENERAL LAND OFFICE	43	46	7 %	42	46	10 %
306000 - STATE LIBRARY & ARCHIVES COMMI				6	6	0 %
307000 - SECRETARY OF STATE				1	1	0 %
313000 - DIR TELECOMMUNICATIONS				10	10	0 %
320000 - TX WORKFORCE COMMISSION				16	15	-6 %
362000 - TX LOTTERY COMMISSION				2	2	0 %
401000 - ADJUTANT GENERAL	1	1	0 %	39	51	31 %
405000 - TX DEPARTMENT OF PUBLIC SAFETY	3,173	3,724	17 %	195	220	13 %
452000 - TX DEPT OF LICENSING & REGULAT				2	2	0 %
454000 - TX DEPARTMENT OF INSURANCE	57	53	-7 %	7	7	0 %
455000 - RAILROAD COMMISSION	239	234	-2 %	17	13	-24 %



Questions



Let's Train



Hands On Training

Goals:

- Discover the system
- Learn the System
- Become the Expert
- Train other people back in your agencies



Hands On Training

How:

- Trainer Presents the Topic – 2 minutes
- Trainer Demonstrate the Capability – 5 minutes
- You do it many times over!!! – 20 to 30 minutes
- Questions on the Topic – 5 minutes

- Next Topic



1 – User Management

- Agencies System Administrators manage their users.

The screenshot displays the 'System Users' management interface. The main table lists users with columns for 'Allow Login', 'Is Admin?', 'Working Now?', 'User ID', 'email', 'Parent Agency', 'First Name', 'Middle Name', 'Last Name', 'Name', 'Telephone #', 'Remarks', and 'Security Question Answered?'. Three users are listed: LINDA.HOWELL@HHSC.STATE.TX.US, LEONID, RANE4838, and UMSC0349. A 'Security Profiles' table at the bottom left shows roles like 'System Role', 'CPA IT Role', 'CPA System Administrator', 'Agency System Administrator', 'Fleet Manager', 'Fleet Specialist', 'Technician', 'Batch', and 'Motorpool'. A 'List of Agencies accessible by the selected user' is shown on the right, listing various Texas state agencies. Three red arrows point from text boxes to the 'System Users' table, the 'List of Agencies' list, and the 'Security Profiles' table.

List of Users

List of Agencies accessible by the selected user

Security Profile(s) associated to the user



1 – User Management

- System > Utilities > User Names and Access
- Getting Started Tutorial pp. 6-9
- Exercise:
 - Find your users
 - Define the locations that he(they) can access
 - Define their security profiles
 - Create 2 new users (access and security profile)
 - Reset the password of your user(s)
 - Allow (or block) one of your users to login.
 - Force one of your users to reset his password.



2 - Equipment Inventory

- Displays all the equipments the selected agency (during login) owns or is assigned

The screenshot shows the AgileAssets Fleet Management interface. The top navigation bar includes 'Fleet Management', 'Resources', and 'System'. Below this, there are sub-menus for 'Utilities', 'Setup/Inventory', 'Work Orders', 'Tools', and 'Reports'. The main content area displays the 'Equipment Inventory' table, which is currently showing 12 rows of data. The table columns are: * Equipment ID, Asset #, * VIN / Serial #, Color, License Plate, * Year, * Make, GVWR, * Model, and * Assign. Manag. The first row is highlighted in yellow.

* Equipment ID	Asset #	* VIN / Serial #	Color	License Plate	* Year	* Make	GVWR	* Model	* Assign. Manag
529651026608	529-22001157	1GNDV23W18D154405	WHITE	1026608	2008	CHEV	5842	UPLANDER	529651 - HHSC - E
529651026993	529-22002000	2G1WB58K281282237	WHITE	1026993	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651026994	529-2200-2001	2G1WB58K681285481	WHITE	1026994	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651027034	2200-2003	2G1WB58K981286463	WHITE	1027034	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651027035	2200-2002	1GNDV23W08D144710	WHITE	1027035	2008	CHEV	5842	UPLANDER	529651 - HHSC - E
529651767346	655-43594	1B7HC16X8XS310934	WHITE	767346	1999	DODG	6400	RAM 1500 TRUCK	529651 - HHSC - E
529651946324	655-17029	1H5R0402XFM032501	WHITE	946324	1985	HOBBS	40000	REEFER	529651 - HHSC - E
529651961417	655-32006	1PT011NJ2M9007666	WHITE	961417	1991	TRAI	50000	011N1UAJ	529651 - HHSC - E
529651968448	65536447	1FTYA95X7RVA11927	WHITE	968448	1994	FORD	48000	LT9000	529651 - HHSC - E
529651972549	655-38280	1PT011NH9S9008890	WHITE	972549	1995	TRAI	65000	011N1UAL	529651 - HHSC - E
529651972550	655-38279	1PT011NH0S9008891	WHITE	972550	1995	TRAI	65000	011N1UAL	529651 - HHSC - E
529651989493	65543822	1PT01ANH7Y9010579	WHITE	989493	2000	TRAI	65000	01AN	529651 - HHSC - E



2 – Equipment Inventory

- [Fleet Management > Setup/Inventory > Equipment Inventory > Equipment Inventory](#)
- [Getting Started Tutorial pp. 46-50](#)
- **Exercise:**
 - Review your equipments
 - Select an equipment and edit the data (Required fields)
 - Display a specific equipment in Form view
 - Use the Filter (right-click)
 - Export the data (right-click)
 - Print the data (in grid or form view) (right-click)
 - Click on the hyperlinks (Fuel Types, Transfer History, etc...)



3 – Equipment Inquiry

- Allows for a quick search (across all agencies)
 - Search Criteria
 - Search Value

Fleet Management		Resources		System	
Utilities Setup/Inventory Work Orders Tools Reports					
Equipment ID				529651026608	
Show Inventory					
Equipment Inquiry					
1 pages (1 rows)					
Equipment ID	529651026608	Passenger Capacity		7	Transfree Address2
Asset #	529-22001157	Fuel Type	Unleaded		Transfree Address3
VIN / Serial #	1GNDV23W18D154405	Alt Fuel Waiver			Transfree Address4
Color	WHITE	Current Meter		18,503	Own PM
License Plate	1026608	Last Meter 1 Date	6/26/2009		Last Meter Source
Year	2008	Meter 1 Type	MILES		FUELING REC
Make	CHEV	Accumulated Meter 1		18503	REPAIR REC
Model	UPLANDER	Meter 2 Reading		0	WARRANTY REC
Owner TXCPA	TxFleet - CPA	Last Meter 2 Date	3/11/2008		TRANSFER REC
Equipment Description	2008 CHEVROLET UPLAND...	Meter 2 Type			
Assign. Management Unit	529651 - HHSC - ENTERPRI...	Drive Type	4x2		
Parent Agency	529651 - HHSC - ENTERPRI...	Number of Cylinders			
Physical Location	529651 - HHSC - ENTERPRI...	Transmission	automatic		
SHOP Assigned	529651 - HHSC - ENTERPRI...	Engine Size			
Assigned Code		Depreciation Method	STRAIGHT LINE		
Assigned To	FLEET OPERATIONS	Depr. Mths Remaining		0	
Primary Purpose Narrative	THIS VEHICLE IS USED FOR ...	Wheelbase		121.1	
Purpose	STAFF	Tire Size			
Equipment Life Status	A - Active	Capacity Engine Oil		4	
Acquisition Cost	\$18,466.96	Capacity Transmission Fluid		7	
In-Service Date	3/11/2008	EPA MPG City			
Meter at Delivery		EPA MPG Hwy			
Disposal Cost	0	Vehicle Emission Rating	6 VER		
Outfitting Cost	\$0.00	PM Schedule	PM6K6M		
Procurement Funding Sour...	STATE	Comments			
Proc Status		Date Update	7/28/2009		
Capitalized Value	\$18,466.96	Year Update			



3 – Equipment Inquiry

- Fleet Management > Setup/Inventory > Equipment Inquiry
- Getting Started Tutorial pp. 50-51

- Exercise:
 - Look for a specific equipment
 - Change your search criteria (Asset #)
 - Use Wildcards (%) in your search value



4 – Equipment Acquisition

- Fleet Management > Setup/Inventory > Equipment Acquisition
 - Getting Started Tutorial pp. 51-52
-
- Exercise:
 - Acquire one 701 - Passenger Car
 - Acquire three 716 - Mini-Van
 - Verify that equipments are added to the Inventory
 - Define fuel types for acquired vehicles in Equipment Inventory window.



5 – Equipment Warranties

- Allows you to review/define warranties for the selected equipment and its associated parts.

Equipment ID	* Warranty	* Date	↓ * Initial Meter	* Warranty Rule	Warranty Trigger ARG
▶ 529651026608	historic	7/28/2009	0	By Miles and Days	577;36000;

5 – Equipment Warranties

- Fleet Management > Setup/Inventory > Equipment Inventory > Equipment Inventory
- Getting Started Tutorial pp. 47-48

- Exercise:
 - Select a vehicle
 - Review warranty data
 - Enter 5 new warranties on various equipments



6 – Equipment Accidents

- Allows for recording accidents involving your equipments (and then later associate them to repair orders if desired)

Equipment Inventory	Warranties	Fueling and Fluids	Repair History	Accidents						
Equipment Accidents										
1 pages (1 rows)										
Accident ID	Equipment ID	* Accident Date	* Accident Type	* Accident Description	Police Report Number	* Claim Type	* Accident Status	Attach.	User Update	Date Update
▶ 43	529651026608	7/31/2009	Rear Collision	Rear-ended	2009-01	Commercial	Repair		PASCAL	7/31/2009



6 – Equipment Accidents

- Fleet Management > Setup/Inventory > Equipment Inventory > Equipment Inventory
- Getting Started Tutorial pp. 50

- Exercise:
 - Select a vehicle
 - Enter 2 accidents on an equipment
 - Enter one accident on at least 5 different vehicles



7 – Fueling and Incidentals

- Allows for capturing hit-by-hits transactions for fueling or incidental.

Equipment ID	* Fuel Type / Incidentals	* Date	* Amount	Rate (\$)	* Cost (\$)	* Source	Tank Name	Method of Payment	Comments	Current Meter	Use
529651026608	Unleaded	6/26/2009	11	2.684	\$29.52				1026608	18,503	
529651026608	Unleaded	6/24/2009	10.012	2.516	\$25.19				1026608	0	
529651026608	Unleaded	6/23/2009	14.183	2.536	\$35.97				1026608	0	
529651026608	Unleaded	6/18/2009	21.12	2.7	\$57.02				1026608	0	
529651026608	Unleaded	6/11/2009	9.2	2.684	\$24.69				1026608	17,014	
529651026608	Unleaded	6/10/2009	12.5	2.684	\$33.55				1026608	16,804	
529651026608	Unleaded	6/9/2009	11.55	2.577	\$29.76				1026608	0	
529651026608	Unleaded	6/4/2009	14.5	2.365	\$34.29				1026608	16,564	
529651026608	Unleaded	5/20/2009	10.3	2.365	\$24.36				1026608	16,273	
529651026608	Unleaded	5/20/2009	12.295	2.233	\$27.46				1026608	16,068	
529651026608	Unleaded	5/15/2009	23	2.365	\$54.40				1026608	15,749	
529651026608	Unleaded	5/7/2009	13.5	2.079	\$28.07				1026608	15,329	
529651026608	Unleaded	4/30/2009	13.8	2.079	\$28.69				1026608	15,045	
529651026608	Unleaded	4/28/2009	14.131	1.765	\$24.94				1026608	14,760	
529651026608	Unleaded	4/23/2009	10.8	2.079	\$22.45				1026608	14,428	
529651026608	Unleaded	4/20/2009	12.4	2.079	\$25.78				1026608	14,209	
529651026608	Unleaded	4/18/2009	15	1.824	\$27.36				1026608	14,077	
529651026608	Unleaded	4/13/2009	11.9	1.925	\$22.91				1026608	13,626	
529651026608	Unleaded	4/8/2009	14.881	1.806	\$26.87				1026608	13,383	
529651026608	Unleaded	4/1/2009	17.7	1.925	\$34.08				1026608	13,051	
529651026608	Unleaded	3/31/2009	6.867	1.752	\$12.03				1026608	13,003	
529651026608	Unleaded	3/25/2009	15.4	1.925	\$29.65				1026608	13,527	
529651026608	Unleaded	3/10/2009	8.3	1.958	\$16.25				1026608	12,221	
529651026608	Unleaded	3/3/2009	11.6	1.958	\$22.71				1026608	12,019	
529651026608	Unleaded	2/24/2009	7	1.959	\$13.71				1026608	11,773	
529651026608	Unleaded	2/18/2009	9	1.958	\$17.62				1026608	11,614	



7 – Fueling and Incidental

- Fleet Management > Setup/Inventory > Equipment Inventory > Equipment Inventory
- Getting Started Tutorial pp. 48-49

- Exercise:
 - Select a vehicle
 - Enter several fueling transactions
 - Enter several Incidental transactions
 - Enter at least one internal fuel transaction (by selecting an internal tank)



8 – End of Month Odometer Readings

- Allows for capturing end-of-month meter readings

The screenshot displays the AgileAssets Management System interface. The main window is titled 'End of Month Readings' and shows a table with the following data:

Equipment ID	Vehicle Class	Start Meter	End of Month Met...	Monthly Mileage	Appr...	Current Meter	Last Meter 1 Date	Assignment Date	Number of Passenger	Num
529651001060	702 - TRUCKS GVWR 26001 LBS AND UP					59,194	5/31/2009			
529651026667	702 - TRUCKS GVWR 26001 LBS AND UP					31,549	5/31/2009			
529651026668	702 - TRUCKS GVWR 26001 LBS AND UP					52,601	5/31/2009			
529651026993	701 - PASSENGER CARS					15,729	6/25/2009			
529651026994	701 - PASSENGER CARS					17,144	6/26/2009			
529651027034	701 - PASSENGER CARS					21,443	6/29/2009			
529651968448	702 - TRUCKS GVWR 26001 LBS AND UP					383,182	6/30/2009			

The interface also includes a sidebar with 'Class Codes' (e.g., 701 - PASSENGER CARS, 702 - TRUCKS GVWR 26001 LBS AND UP) and a 'Status' section (e.g., A - Active, R - Disposed, P - Pending Sale or Disposal, I - Inactive, D - Disposed).



8 – End of Month Odometer Readings

- Fleet Management > Setup/Inventory > Equipment Inventory > Equipment Inventory
- Getting Started Tutorial pp. 55-56
- Exercise:
 - Select all vehicle class
 - Select vehicle life status
 - Select month (May 2009)
 - Enter meter reading
 - Approve
 - Select next month (June 2009)
 - Enter readings
 - Approve



9 – Resources – Labor Inventory

- Allows to manage in-house resources to be used with in-house repairs

Fleet Management		Resources		System	
Utilities Labor Materials Reports					
Labor Inventory			Licenses		
Labor Inventory					
1 pages (16 rows)					
Employee Name	Last Name	First Name	Parent Agency	* Labor Class Code	* Employee status
SPENCER WILSON	SPENCER WILSON		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
ABRA YOUNG	ABRA YOUNG		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
SAMMY ALEXANDER	SAMMY ALEXANDER		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
ALFRED HAMILTON	ALFRED HAMILTON		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
JAMES ANDERSON	JAMES ANDERSON		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
MELISSA BOYD	MELISSA BOYD		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
DELBERT HENDERSON	DELBERT HENDERSON		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
DIANN HILL	DIANN HILL		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
ROY HOING	ROY HOING		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
LINDA HOWELL	LINDA HOWELL		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
MARSHALL LAND	MARSHALL LAND		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
CHARITY MACLERRAN	CHARITY MACLERRAN		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
HERMAN MILLETT	HERMAN MILLETT		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
SUSAN RANEY	SUSAN RANEY		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
ROY GRAHAM	ROY GRAHAM		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal
SPENCER WILSON	SPENCER WILSON		529651 - HHSC - ENTERPRISE FLEET MNGMT		Normal



9 – Resources – Labor Inventory

- Resources > Labor > Inventory > Labor Inventory
- Getting Started Tutorial pp. 57-58
- Exercise:
 - Review list of employees
 - Add 2 new employees
 - Add licenses to at least 2 employees



10 – Resources – Material Inventory

- Allows for reviewing the material inventory available owned by your agency (or its children)

AgileAssets Management System [Development] Version 6.0 Build 5522

Utilities Labor Materials Reports

Material Class Codes

Materials

TxCPA Fuel Storage Tanks

Inventory | Transaction History

Material Inventory

1 66 3 pages (85 rows)

Parent Agency	Tank Name	Label	Mat. Class Code	Material Master Code	Underground?	Location ID#	Current Amount	Full Capacity	Measurement Unit	Unit Cost (\$)
719200 - TX STATE TECHNICAL COLLEGE - H	719G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		3154.7	4000	gallons	\$1
719200 - TX STATE TECHNICAL COLLEGE - H	719D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		1768.5	2000	gallons	\$2
719400 - TX STATE TECH COLLEGE - WEST T	7194	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		30.3	1000	gallons	\$2
529651 - HMSC - ENTERPRISE FLEET MNGMT	655D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		3357.9	2200	gallons	\$1
537656 - NTSH- VERNON	656G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		2298.8	2000	gallons	\$2
537656 - NTSH- VERNON	656P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		1266.7	3000	pound	\$1
537656 - NTSH- VERNON	656D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		822	1000	gallons	\$2
537659 - RIO GRANDE STATE CENTER	659G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		3688.1	4000	gallons	\$1
537674 - KERRVILLE STATE HOSPITAL	674G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		1761.1	1050	gallons	\$2
537674 - KERRVILLE STATE HOSPITAL	674P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		1171	1000	pound	\$0
537674 - KERRVILLE STATE HOSPITAL	674D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		1356.3	1050	gallons	\$2
537679 - RUSK STATE HOSPITAL	679G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		746.7	3500	gallons	\$2
537679 - RUSK STATE HOSPITAL	679P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		334	2000	pound	\$1
537679 - RUSK STATE HOSPITAL	679D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		1431.4	1000	gallons	\$2
537681 - SAN ANTONIO STATE HOSPITAL	681G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		-224.5	5700	gallons	\$0
537681 - SAN ANTONIO STATE HOSPITAL	681D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		1195.8	1900	gallons	\$0
537682 - TERRELL STATE HOSPITAL	682G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		2965.6	3500	gallons	\$2
537682 - TERRELL STATE HOSPITAL	682P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		500	500	pound	\$0
537683 - NTSH- WICHITA FALLS	683G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		771.4	2200	gallons	\$2
537683 - NTSH- WICHITA FALLS	683P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		1458.6	2500	pound	\$1
537683 - NTSH- WICHITA FALLS	683R	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		9081.1	15000	gallons	\$0
537683 - NTSH- WICHITA FALLS	683D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		728.3	650	gallons	\$2
537686 - BIG SPRING STATE HOSPITAL	686G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		2518.9	2000	gallons	\$2
537680 - WACO CENTER FOR YOUTH	680G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		800.4	1050	gallons	\$2
537680 - WACO CENTER FOR YOUTH	680P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		892	1000	pound	\$0
537677 - AUSTIN STATE HOSPITAL	677G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		409.1	4000	gallons	\$1
539660 - DENTON SSLC	660G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		1493.6	4200	gallons	\$2
539660 - DENTON SSLC	660P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		315.9	500	pound	\$0
539660 - DENTON SSLC	660D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		671.3	1500	gallons	\$2
539668 - RICHMOND SSLC	668D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		0	500	gallons	\$2
539669 - LUFKIN SSLC	669G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		1702.4	1500	gallons	\$2
539669 - LUFKIN SSLC	669P	LPG Tank	TxCPA Fuel Storage Tanks	LPG Fuel Storage Tank (pound)	No		265.6	1000	pound	\$0
539669 - LUFKIN SSLC	669D	Diesel Tank	TxCPA Fuel Storage Tanks	Diesel Fuel Storage Tank (gallons)	No		278.2	500	gallons	\$2
539670 - CORPUS CHRISTI SSLC	670G	Gasoline Tank	TxCPA Fuel Storage Tanks	Gasoline Fuel Storage Tank (gallons)	No		2539.1	3500	gallons	\$1



10 – Resources – Material Inventory

- Resources > Material > Inventory > Material Inventory
- Getting Started Tutorial pp. 59-63
- Exercise:
 - Review list of materials (for agency and children agencies)
 - Review the Historical Transactions for a specific stock.
 - Review the Full Quantity for your stocks.



11 – Resources – Material Management

- Allows for acquiring, receiving, transferring and correcting materials.

AgileAssets Management System [Development] Version 6.0 Build 5522

Utilities Labor Materials Reports

Transactions from 8/3/2009

Mgmt. Units

TxFleet - CPA

- 101000 - TX SENATE
- 102000 - TX HOUSE OF REPRESENTATIVES
- 103000 - TX LEGISLATIVE COUNCIL
- 301000 - GOVERNOR'S OFFICE - EXECUTIVE
- 302000 - ATTORNEY GENERAL
- 303000 - TX FACILITIES COMMISSION
- 304000 - COMPTROLLER OF PUBLIC ACCOUNTS
- 305000 - GENERAL LAND OFFICE
- 306000 - STATE LIBRARY & ARCHIVES COMMI
- 307000 - SECRETARY OF STATE
- 308000 - STATE AUDITOR
- 313000 - DIR TELECOMMUNICATIONS
- 318000 - TX COMMISSION FOR THE BLIND
- 320000 - TX WORKFORCE COMMISSION
- 323000 - TEACHER RETIREMENT SYSTEM
- 324000 - DEPARTMENT OF HUMAN SERVICES
- 327000 - EMPLOYEES RETIREMENT SYSTEM
- 330000 - TX REHABILITATION COMMISSION

Stock List

Buy	Parent Agency	Tank Name	Label	Master Code Name	Measurement Unit	Location ID#	Mat. Class Code	Current Amount	Full Capacity	Unit Cost (\$)	Threshold to purchas
	S37656 - NTSH- VERNON	656D	Diesel Tank	Diesel Fuel Storage Tank	gallons		TxCPA Fuel Storage Tanks	822	1000	\$2.64	20
	S37656 - NTSH- VERNON	656G	Gasoline Tank	Gasoline Fuel Storage Tank	gallons		TxCPA Fuel Storage Tanks	2298.8	2000	\$2.32	10
	S37656 - NTSH- VERNON	656P	LPG Tank	LPG Fuel Storage Tank	pound		TxCPA Fuel Storage Tanks	1266.7	3000	\$1.91	8
	TxFleet - CPA	1234BD	Bio-Diesel Tank	Bio-Diesel Fuel Storage Tank	gallons		TxCPA Fuel Storage Tanks	400	500	\$2.90	10

Material Class Codes

Materials

- TxCPA Fuel Storage Tanks

Transactions

Accepted	Fulfilled	Transaction Type	Direction	Parent Agency	Master Code Name	Location ID#	Quantity Received	Measurement Unit	Unit Cost (\$)	Ext. PO ID	Ext Line ID	Comme
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Receipt	In	TxFleet - CPA	Bio-Diesel Fuel Storage Tank		400	gallons	\$2.90			



11 – Resources – Material Management

- Resources > Material > Inventory > Material Management
- Getting Started Tutorial pp. 64-69
- Exercise:
 - Review list of materials (for your agency and other agencies)
 - Receive 2 new materials stock (for Fuel and BioDiesel). (List of Fuel Storage Tanks + Material Management + Material Inventory).
 - Receive more fuel into 3 existing stock.
 - Make a correction on 2 existing stock.
 - Withdraw material from an existing stock.
 - Review history in Material Inventory Window.

12 – Resources – Sharing

- Allows to share Labor resources between Agencies

The screenshot displays the AgileAssets Management System interface. At the top, there is a navigation bar with tabs for 'Fleet Management', 'Resources', and 'System'. Below this, a sub-menu includes 'Utilities', 'Setup', 'FDC', 'Tools', and 'Reports'. The main content area is divided into two panes. The left pane, titled 'Mgmt. Units', contains a list of organizational units with checkboxes. The unit '303000 - TX FACILITIES COMMISSION' is highlighted in yellow. The right pane, titled 'Labor', shows a table with columns for 'Mgmt. Unit Inv. Owner' and '0 pages (0 rows)'. A modal dialog box titled 'Selection (multi_sel_one_col)' is open in the foreground, displaying a list of units with checkboxes. The unit '303000 - TX FACILITIES COMMISSION' is selected in this dialog. The dialog also includes 'OK' and 'Cancel' buttons at the bottom right.



12 – Resources – Sharing

- System > Setup > Resource Sharing
- Getting Started Tutorial pp. 14-16
- **Exercise:**
 - Allow your agency to use resources from another agency.



13 – PM Setup – by Vehicle Class

- Allows for defining the PM setup per Vehicle Class (activities, frequencies) – setup and maintained by CPA.

Fleet Management Resources System

Utilities Setup/Inventory Work Orders Tools Reports

Equipment Class Codes

Equipment

- 701 - PASSENGER CARS
- 702 - TRUCKS GVWR 26001 LBS AND UP
- 703 - SMALL BUSES UP TO 15 PASSENGER
- 704 - MOTORCYCLES
- 707 - SPORTS UTILITY VEHICLES
- 708 - VANS CARGO & PASSENGER
- 709 - LIGHT TRUCKS 8600LBS AND UNDER
- 710 - MOUNTED EQUIP WITH TRUCK CHASS
- 711 - SELF-PROPELLED ROADWAY EQUIP
- 712 - TRAILERS
- 713 - TOWED ROADWAY EQUIPMENT
- 714 - LIGHT DUTY TRUCKS 8601-14999
- 715 - MEDIUM TRUCKS 15000-26000
- 716 - MINI-VANS
- 718 - BUSES 16-28 PASSENGER
- 719 - BUSES 29 PASSENGER & OVER
- 720 - OTHER VEHICLES
- EQ999

Preventive Maintenance Activities & Details

<< 1 Go >> 1 pages (2 rows)

* Activity	* PM trigger	* PM Parameters	PM Parameters Description
PM SERVICE A	After N days	2	DELTA_DAYS;
PM DUE - PER	After N days	1	DELTA_DAYS;



13 – PM Setup – By Vehicle Class

- Fleet Management > Setup/Inventory > Equipment Inventory > PM by Class Code
- Getting Started Tutorial pp. 18-21
- **Exercise:**
 - Review list of defined PM activities and frequencies by Vehicle Class Codes.



14 - PM Setup - By Individual Vehicle

- Allows for defining the PM schedule for an individual equipment (overwrite of Vehicle Class setup).

Fleet Management													Resources		System		AgileAssets Manag		
Utilities													Setup/Inventory		Work Orders		Tools		Reports
Inventory																			
1													Go		2 pages (44 rows)				
Equipment ID	Vehicle Class	Equipment Life Status	Own PM	Assign. Management Unit	Current Meter	Last Meter 1 Date	Acquisition Date	Year	Meter at Delivery	Acquisition Cost	Accumulated Meter 1	VIN / Serial #	Fuel Type						
320000114165	EQ999	A - Active		320000 - TX WORKFORCE COMMISSION	0	10/15/2003	5/1/1986	1986	0	\$0.00	0	0202114268	ELE						
3200006617	EQ999	A - Active		320000 - TX WORKFORCE COMMISSION	6,324	10/15/2003	5/1/1991	1991	0	\$0.00	6324	9058	ELE						
32000026830	EQ999	A - Active		320000 - TX WORKFORCE COMMISSION	0	10/15/2003	8/6/1997	1997	0	\$0.00	0	0209110379	ELE						
320000101003	EQ999	A - Active		320000 - TX WORKFORCE COMMISSION	0	10/15/2003	10/10/2003	2003	0	\$0.00	0	2CL17513	ELE						
32000064312	EQ999	A - Active		320000 - TX WORKFORCE COMMISSION	0	10/15/2003	10/1/1977	1977	0	\$0.00	0	21675	ELE						
747000UV-1	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/17/2003	9/9/1996	1996	0	\$0.00	0	JK1AFCB19TB501675	Unleaded						
747000UV-2	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/17/2003	9/9/1996	1996	0	\$0.00	0	JK1AFCB12TB501503	Unleaded						
747000UV-3	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/17/2003	9/1/1997	1996	0	\$0.00	0	TEX112177	Unleaded						
747000UV-4	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/17/2003	9/10/1998	1998	0	\$0.00	0	1097472	Unleaded						
747000UV-5	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/17/2003	9/10/1998	1998	0	\$0.00	0	1252396	Unleaded						
747000UV-6	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/17/2003	9/12/1999	1999	0	\$0.00	0	1172084	Unleaded						
747000UV-8	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/13/1996	1997	0	\$0.00	0	6021236	Unleaded						
747000UV-20	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/1/2000	2001	0	\$0.00	0	1349800	Unleaded						
747000UV-9	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	11/13/1996	1997	0	\$0.00	0	6021651	Unleaded						
747000UV-14	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	8/26/1999	1999	0	\$0.00	0	6082839	Unleaded						
747000UV-15	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	8/26/1999	1999	0	\$0.00	0	6082882	Unleaded						
747000UV-16	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/14/1996	1996	0	\$0.00	0	W004X2X020421	Unleaded						
747000UV-17	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/14/1996	1996	0	\$0.00	0	W004X2X020433	Unleaded						
747000UV-19	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/4/1999	2000	0	\$0.00	0	1244190	Unleaded						
747000UV-21	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	3/15/1999	1999	0	\$0.00	0	1172800	Unleaded						
747000UV-24	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/1/2002	2003	0	\$0.00	0	1591005	Unleaded						
747000UV-26	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/15/1997	1997	0	\$0.00	0	997929	Unleaded						
747000E-2	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/23/2003	5/7/1996	1994	0	\$0.00	0	4188ZK01562	Diesel						
747000E-3	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/23/2003	6/2/1999	1999	0	\$0.00	0	509651093	Diesel						
747000E-4	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/23/2003	9/7/1995	1995	0	\$0.00	0	1201973	Liquid Propane Gas						
747000M-747	EQ999	A - Active		747000 - UT - BROWNSVILLE	0	12/18/2003	10/1/1997	1998	0	\$0.00	0	1735245	Unleaded						

Preventive Maintenance			
1			
Go			
1 pages (1 rows)			
* Activity	* PM trigger	* PM Parameters	PM Parameters Description
PERIODIC PM DUE - PE	After N days	30	DELTA_DAYS



14 – PM Setup – By Individual Vehicle

- Fleet Management > Setup/Inventory > Equipment Inventory > PM by Inventory
- Getting Started Tutorial pp. 21-25
- Exercise:
 - Select a vehicle in your inventory, review the activities recommended by Vehicle Class
 - Overwrite Parent PM Setup and define it's own schedule.
 - Repeat for 4 equipments with several activities and trigger types



15 – Repair Orders – Commercial / Inter-Agency

- Allows for Capturing Commercial Repair and Inter-Agency repair orders

Fleet Management Resources System AgileA

Utilities Setup/Inventory Work Orders Tools Reports

Equipment Name: VIN: Repair Id:

Current Work Order | Vehicle History

Commercial Repair Order

1067003 | 1 | Go | 1 pages (1 rows)

* Repair ID	1067003
Status	Open
Current Meter	123,068
Repair Vendor	Commercial
Vendor Name	
Vendor Invoice #	
Year	1999
Contact Person	
Contact Phone	
User Update	PASCAL
* Date Update	8/3/2009
Authorizing Employee	PASCAL
Date Initiated	8/3/2009
Cost (\$)	\$0.00
Accident ID	

Work Details

1 | 1 | Go | 1 pages (1 rows)

Invoice L	Work Date	Description	Activity	Labor Cost (\$)	Unit Cost (\$)	Quantity	* Cost (\$)
1	8/3/2009					1	



15 – Repair Orders – Commercial / Inter-Agency

- Fleet Management > Work Orders > Commercial / Inter-Agency Work Orders > Create Work Orders
- Getting Started Tutorial pp. 29-30
- Fleet Management > Work Orders > Commercial / Inter-Agency Work Orders > Complete Work Orders
- Getting Started Tutorial pp. 40-43
- **Exercise:**
 - Create 2 Commercial Repair Orders on one equipment
 - Create 2 Commercial Repair Orders on different equipments
 - Create 2 Inter-agency Repair Orders
 - Complete the 4 created repair Orders



16 - Repair Orders - PM or In-house - Create

- Allows for creating PM repair orders or normal repair order using in-house resources (and commercial if necessary)

Fleet Management Resources System AgileAssets Management System [Development] Version 6.0 Build 5522

Utilities Setup/Inventory Work Orders Tools Reports

Preventive Maintenance Needs (4 pages (22 rows))

Equipment ID	Current Meter	Vehicle Class	Year	WARRANTY ACTIVE REC
303000022200	30,804	714 - LIGHT DUTY TRUK	1996	0
303000024277	11,460	702 - TRUCKS GVWR 2	1999	0
303000024396	110,488	702 - TRUCKS GVWR 2	2000	0
303000025781	138,288	701 - PASSENGER CAR	2000	0
303000025785	170,352	701 - PASSENGER CAR	1998	0
303000025923	117,970	701 - PASSENGER CAR	2003	0
303000026020	118,573	701 - PASSENGER CAR	2001	0

Activities (1 pages (1 rows))

Activity
PM SERVICE B

Repair Orders (6 rows)

RO#	Equipment ID	Vehicle Class	Current Meter	Mechanic	Status	Start Date	Accident ID	Comments	Attach.	User Update	Date Update
911113	303000026385	709 - LIGHT TRUCKS 8600LBS AND UNDER			Open	8/25/2007				IMPORT	7/30/2009
918240	303000022055	715 - MEDIUM TRUCKS 15000-26000			Open	1/17/2008				IMPORT	7/30/2009
918294	303000022056	715 - MEDIUM TRUCKS 15000-26000			Open	1/17/2008				IMPORT	7/30/2009
964683	303000024308	715 - MEDIUM TRUCKS 15000-26000			Open	8/30/2008				IMPORT	7/30/2009
1000416	303000026153	702 - TRUCKS GVWR 26001 LBS AND UP			Open	3/9/2009				IMPORT	7/30/2009
1000493	303000024395	702 - TRUCKS GVWR 26001 LBS AND UP			Open	3/10/2009				IMPORT	7/30/2009

Activities (0 rows)

Activity	Comments	WO#
----------	----------	-----



16 - Repair Orders - PM or In-house - Create

Fleet Management Resources System AgileAssets Management System [Development] Version 6.0 Build 5522

Utilities Setup/Inventory Work Orders Tools Reports

Preventive Maintenance Needs

Equipment ID	Current Meter	Vehicle Class	Year	WARRANTY ACTIVE REC
303000022200	30,804	714 - LIGHT DUTY TRUK	1996	0
303000024277	11,460	702 - TRUCKS GVMR 2	1999	0
303000024396	110,488	702 - TRUCKS GVMR 2	2000	0
303000025781	138,288	701 - PASSENGER CAR	2000	0
303000025785	170,352	701 - PASSENGER CAR	1998	0
303000025823	117,970	701 - PASSENGER CAR	2003	0
303000026020	118,573	701 - PASSENGER CAR	2001	0

Equipments With PM Due

Activities

Activity

- PM SERVICE B

PM Services Due on Selected Vehicle

Repair Orders

RO#	Equipment ID	Vehicle Class	Current Meter	Mechanic	Status	Start Date	Accident ID	Comments	Attach.	User Update	Date Update
911113	303000025985	709 - LIGHT TRUCKS 8600LBS AND UNDER			Open	9/25/2007				IMPORT	7/30/2009
918240	303000022056	715 - MEDIUM TRUCKS 15000-26000			Open	1/17/2008				IMPORT	7/30/2009
918294	303000022056	715 - MEDIUM TRUCKS 15000-26000			Open	1/17/2008				IMPORT	7/30/2009
964683	303000024308	715 - MEDIUM TRUCKS 15000-26000			Open	9/30/2008				IMPORT	7/30/2009
1000416	303000026163	702 - TRUCKS GVMR 26001 LBS AND UP			Open	3/9/2009				IMPORT	7/30/2009
1000493	303000024396	702 - TRUCKS GVMR 26001 LBS AND UP			Open	3/10/2009				IMPORT	7/30/2009

Repair Orders (and PM)

Activities

Activity	Comments	WO#
List of Activites on Selected Repair Order		



16 – Repair Orders – In-house and PM - Create

- Fleet Management > Work Orders > In-house Work Orders > Create Work Orders
- Getting Started Tutorial pp. 26-29
- Exercise:
 - Create 2 repair order for vehicles with PM due
 - Create 2 normal orders on 2 vehicles (with multiple activities)



17 – Repair Orders –In-house - Progress

- Allows for capturing activity details on PM repair orders or normal repair order using in-house resources (and commercial if necessary)

Fleet Management Resources System AgileAssets Management System [Development] Version 6.0 Build 5522

Utilities Setup/Inventory Work Orders Tools Reports

Repair Orders

Ready For Completion	RO#	Equipment ID	Status	Current Meter	Start Date	Parent Agency	Comments	Mechanic	Odometer Chang	Old Odom
<input type="checkbox"/>	911113	303000025885	Open		9/25/2007	303000 - TX FACILITIES			<input type="checkbox"/>	
<input type="checkbox"/>	964683	303000024308	Open		9/30/2008	303000 - TX FACILITIES			<input type="checkbox"/>	
<input type="checkbox"/>	918294	303000022086	Open		1/17/2008	303000 - TX FACILITIES			<input type="checkbox"/>	
<input type="checkbox"/>	918240	303000022086	Open		1/17/2008	303000 - TX FACILITIES			<input type="checkbox"/>	
<input type="checkbox"/>	1000493	303000024396	Open		3/10/2009	303000 - TX FACILITIES			<input type="checkbox"/>	

Activities

WO#	Activity	Start Date	Finish Date	Calendar	Comments
0 rows					

Direct Costs

Approved	Repair Vendor	Activity	Work Date	Labor Cost (\$)	Material Cost (\$)	Comments	Attach.	User Update	Date Update
<input checked="" type="checkbox"/>		TIRE - PNEUMATIC	9/30/2008	\$94.00	\$986.00			IMPORT	7/30/2009
<input checked="" type="checkbox"/>		TIRE - PNEUMATIC	9/30/2008	\$47.00	\$606.28			IMPORT	7/30/2009
<input checked="" type="checkbox"/>		PM SERVICE A	9/30/2008	\$0.00	\$0.00			IMPORT	7/30/2009
<input checked="" type="checkbox"/>		STATE INSPECTION	9/30/2008	\$14.50	\$0.00			IMPORT	7/30/2009



17 – Repair Orders – In-house - Progress

- Fleet Management > Work Orders > In-house Work Orders > Work Orders Progress
- Getting Started Tutorial pp. 31-36
- Exercise:
 - Capture activity details on the Work Orders created previously in the Direct Costs Tab
 - If you have in-house labor resources, capture in-house labor utilization on at least 1 work order.
 - Approve work orders daycards
 - Make the work orders ready for completion



18 – Repair Orders – In-house - Completion

- Allows for completing PM repair orders or normal repair order using in-house resources

Fleet Management Resources System AgileAssets Management Sys

Utilities Setup/Inventory Work Orders Tools Reports

Show completed from: to:

Repair Orders														Activities				
Completed	RO#	Equipment ID	Odometer Change	Old Odometer	Current Meter	Start Date	Finish Date	Completion Date	Mechanic	Comments	Attach.	User Update	Date Update	Ready For C	WO#	Activity	Start Date	Finish Date
<input type="checkbox"/>	303000 - 200	303000026163	<input type="checkbox"/>			3/9/2009	3/9/2009					IMPORT	7/30/2009	<input checked="" type="checkbox"/>				

Costs and Accomplishments						
Activity	DESCR	MIN DATE WORK	MAX DATE WORK	NOT APPROVED	Total Cost (\$)	Man Hour Used
	Labor Direct Report	3/9/2009	3/9/2009	0	\$116.74	0
	Material Direct Report	3/9/2009	3/9/2009	0	\$46.72	0



18 – Repair Orders – In-house - Completion

- Fleet Management > Work Orders > In-house Work Orders > Complete Work Orders
- Getting Started Tutorial pp. 37-40
- **Exercise:**
 - Identify the work orders created previously
 - Review the associated costs
 - Complete the work orders



19 - Repair History

- Allows for reviewing at any time the Repair History for a selected vehicle

Fleet Management Resources System AgileAssets										
Utilities Setup/Inventory Work Orders Tools Reports										
Equipment Inventory Warranties Fueling and Fluids Repair History Accidents										
Equipment Repair History										
1 Go 2 pages (47 rows)										
Equipment ID	Completion Date	Repair Name	Current Meter	Repair Vendor	Activity	Labor Cost (\$)	Material Cost (\$)	Comments	Parent Agency	Status
303000019638	6/29/2009	303000 - TX FACILITIES COMMISSION-2009-50960			FRONT BRAKES & DRUMS	\$162.50	\$122.52		303000 - TX FACILITIES COMMISSION	Completed
303000019638	6/29/2009	303000 - TX FACILITIES COMMISSION-2009-50960			EXHAUST SYSTEM	\$140.00	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	6/29/2009	303000 - TX FACILITIES COMMISSION-2009-50960			STATE INSPECTION	\$28.75	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	10/14/2008	303000 - TX FACILITIES COMMISSION-2008-964933			FRONT BRAKES & DRUMS	\$130.00	\$39.14		303000 - TX FACILITIES COMMISSION	Completed
303000019638	8/5/2008	303000 - TX FACILITIES COMMISSION-2008-971360			CRANKING SYSTEM	\$0.00	\$37.20		303000 - TX FACILITIES COMMISSION	Completed
303000019638	7/7/2008	303000 - TX FACILITIES COMMISSION-2008-933749			STATE INSPECTION	\$85.25	\$6.42		303000 - TX FACILITIES COMMISSION	Completed
303000019638	7/7/2008	303000 - TX FACILITIES COMMISSION-2008-933749			PM SERVICE A	\$22.95	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	6/30/2008	303000 - TX FACILITIES COMMISSION-2008-965958			TIRE - PNEUMATIC	\$0.00	\$200.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	12/31/2007	303000 - TX FACILITIES COMMISSION-2007-904896			COOLING SYSTEM	\$130.00	\$16.40		303000 - TX FACILITIES COMMISSION	Completed
303000019638	9/11/2007	303000 - TX FACILITIES COMMISSION-2007-910281			PM SERVICE A	\$22.95	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	9/11/2007	303000 - TX FACILITIES COMMISSION-2007-910281			STATE INSPECTION	\$28.75	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	8/7/2006	303000 - TX FACILITIES COMMISSION-2006-709367			STATE INSPECTION	\$28.50	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	5/31/2006	303000 - TX FACILITIES COMMISSION-2006-660676			FRONT BRAKES & DRUMS	\$195.00	\$80.71		303000 - TX FACILITIES COMMISSION	Completed
303000019638	4/4/2006	303000 - TX FACILITIES COMMISSION-2006-646897			IGNITION SWITCH	\$74.50	\$41.67		303000 - TX FACILITIES COMMISSION	Completed
303000019638	3/16/2006	303000 - TX FACILITIES COMMISSION-2006-643799			PM SERVICE A	\$22.95	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	10/4/2005	303000 - TX FACILITIES COMMISSION-2005-583296			AIR CONDITIONING HEATING & VENTILATING SYSTEM	\$71.50	\$3.58		303000 - TX FACILITIES COMMISSION	Completed
303000019638	9/12/2005	303000 - TX FACILITIES COMMISSION-2005-577479			COIL & SPARK PLUGS	\$107.25	\$13.34		303000 - TX FACILITIES COMMISSION	Completed
303000019638	8/29/2005	303000 - TX FACILITIES COMMISSION-2005-571522			AIR CONDITIONING HEATING & VENTILATING SYSTEM	\$71.50	\$38.55		303000 - TX FACILITIES COMMISSION	Completed
303000019638	8/19/2005	303000 - TX FACILITIES COMMISSION-2005-566126			HEATING & VENTILATING	\$178.75	\$71.84		303000 - TX FACILITIES COMMISSION	Completed
303000019638	8/11/2005	303000 - TX FACILITIES COMMISSION-2005-565148			PM SERVICE A	\$22.95	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	8/11/2005	303000 - TX FACILITIES COMMISSION-2005-565148			STATE INSPECTION	\$12.50	\$0.00		303000 - TX FACILITIES COMMISSION	Completed
303000019638	2/8/2005	303000 - TX FACILITIES COMMISSION-2005-505627			GENERATOR/ALTERNATOR	\$101.03	\$129.78		303000 - TX FACILITIES COMMISSION	Completed
303000019638	1/6/2005	303000 - TX FACILITIES COMMISSION-2005-487372			BRAKES	\$33.68	\$8.63		303000 - TX FACILITIES COMMISSION	Completed



19 – Repair History

- Fleet Management > Setup/Inventory > Equipment Inventory > Equipment Inventory
- Getting Started Tutorial pp. 49
- Fleet Management > Work Orders > Commercial / Inter-agency Work Orders > Create Work Order
- Fleet Management > Work Orders > In-house Work Orders > Create Work Order
- Fleet Management > Work Orders > In-house Work Orders > Work Order Progress
- Fleet Management > Work Orders > In-house Work Orders > Complete Work Order
- Getting Started Tutorial pp. 26-43
- **Exercise:**
 - Identify the equipment(s)
 - Use the tab(s) or the hot link to review the repair history



20 – Indirect Costs

- Allows for capturing the annual indirect costs an agency will accrue.

Fleet Management Resources System

Utilities Setup/Inventory Work Orders Tools Reports

Indirect Costs (per agency per year)

1 pages (1 rows)

* Parent Agency	Year	Indirect Labor Cost	Vehicle Insurance Costs	Garage Facility Costs	Fuel Facility Costs	Car Wash Facility Costs	Total Indirect Costs	Comments	Attach.	User Update	Date Update
B03000 - TX FACILITIES COMMISSION	2009	\$50.00	\$70.00	\$10,000.00	\$30,000.00	\$5,000.00	\$45,120.00			TEST1	8/3/2009



20 – Indirect Costs

- Fleet Management > Tools > Indirect Costs (per agency/year)
- Getting Started Tutorial pp. 82
- **Exercise:**
 - Enter your agency indirect costs for 2007 and 2008



21 – Motorpool User Reservation

- Allows for reserving MotorPool vehicles

The screenshot shows a web application interface for creating a reservation. At the top, there are navigation tabs for 'Fleet Management', 'Resources', and 'System'. Below these are sub-tabs for 'Utilities', 'Setup/Inventory', 'Work Orders', 'Tools', and 'Reports'. Two buttons, 'New Reservation' and 'Update User Info', are visible. The main form is titled 'Reservations' and contains a table with the following fields:

Rent Id	860
User	PASCAL
Vehicle Class	709 - LIGHT TRUCKS
Equipment ID	
Name	
License Number	
Destination	Dallas
* Start Date	8/4/2009
* Start Hour	06:00
* Final Date	8/5/2009
* Final Hour	17:00
Reservation Status	Normal
Status	Pending
Comments	
First Name	
Middle Name	
Last Name	
Last Update Date	8/3/2009
Odometer In	

At the bottom of the form, there are four buttons: 'Submit Reservation', 'Auto Assign Vehicle', 'Print Report', and 'Email Report'.



21 – Motorpool user Reservations

- Fleet Management > Tools > Motorpool User Reservations
- Getting Started Tutorial pp. 73-76
- Exercise:
 - Make several vehicles available in the motorpool reservation system
 - Create 2 motorpool reservations for different vehicle class codes



22 - Motorpool Dispatch

- Allows for reviewing/modifying all motorpool reservations, reassigning vehicle, view equipment availability

Show Finalized reservations from Date: Show Finalized:

Accessories		Motorpool										
Equipment Accessory	Accessory Cost (\$)	Equipment ID	Vehicle Class	Current Meter	Hourly Rate	Monthly Rate	Mileage Rate	Meter Type	Parent Agency	SHOP Assigned	Physical Location	Equipment Life Status
GPS Installed	\$0.00	30200007TKZ7	709 - LIGHT TRUCKS	59,588					302000 - ATTORNEY GENERAL	302000 - ATTORNEY GENERAL	302000 - ATTORNEY GENERAL	A - Active
Wireless Radio	\$0.00											
Wheel Chair	\$0.00											
Hybrid	\$0.00											

Equipment Class Codes		Reservations																					
Equipment		Rent Id	Vehicle Class	Equipment ID	User	Name	License Number	Driver Name	Destination	Start Date	Start Hour	Final Date	Final Hour	Reservation Status	Status	Odometer Out	Odometer In	Total Miles	Comments	Last Update Date	First Name	Middle Name	Last Name
<input type="checkbox"/> 701 - PASSENGER CARS		860	709 - LIGHT TRUCKS		PASCAL				Dallas	8/4/2009	06:00	8/5/2009	17:00	Normal	Pending					8/3/2009			
<input type="checkbox"/> 702 - TRUCKS GVWR 26001 LBS AND UP																							
<input type="checkbox"/> 703 - SMALL BUSES UP TO 15 PASSENGER																							
<input type="checkbox"/> 704 - MOTORCYCLES																							
<input type="checkbox"/> 707 - SPORTS UTILITY VEHICLES																							
<input type="checkbox"/> 708 - VANS CARGO & PASSENGER																							
<input type="checkbox"/> 709 - LIGHT TRUCKS 860LBS AND UNDER																							
<input type="checkbox"/> 710 - MOUNTED EQUIP WITH TRUCK CHASS																							
<input type="checkbox"/> 711 - SELF-PROPELLED ROADWAY EQUIP																							
<input type="checkbox"/> 712 - TRAILERS																							
<input type="checkbox"/> 713 - TOWED ROADWAY EQUIPMENT																							
<input type="checkbox"/> 714 - LIGHT DUTY TRUCKS 8601-14999																							
<input type="checkbox"/> 715 - MEDIUM TRUCKS 15000-26000																							
<input type="checkbox"/> 716 - MINI-VANS																							
<input type="checkbox"/> 718 - BUSES 16-28 PASSENGER																							
<input type="checkbox"/> 719 - BUSES 29 PASSENGER & OVER																							
<input type="checkbox"/> 720 - OTHER VEHICLES																							
<input type="checkbox"/> EQ999																							



22 – Motorpool Dispatch

- Fleet Management > Tools > Motorpool Dispatch
- Getting Started Tutorial pp. 77-81
- Exercise:
 - Review existing reservation
 - Assign different vehicle to an existing reservation
 - Create new reservation



23 - Equipment Disposal

- Allows for disposing of a vehicle by entering the disposal information and changing the Equipment Life Status.

The screenshot displays the AgileAssets software interface. At the top, there are navigation tabs for 'Fleet Management', 'Resources', and 'System'. Below these are sub-tabs for 'Utilities', 'Setup/Inventory', 'Work Orders', 'Tools', and 'Reports'. The main content area shows the 'Equipment Inventory' table with columns for Equipment ID, Asset #, VIN / Serial #, Color, License Plate, Year, Make, GVWR, Model, and Assign. Manag. The table contains 12 rows of data, with the first row highlighted in yellow. On the left side, there is a sidebar with 'Quick Links' and 'Color Schema' options.

* Equipment ID	Asset #	* VIN / Serial #	Color	License Plate	* Year	* Make	GVWR	* Model	* Assign. Manag
529651026608	529-22001157	1GNDV23W18D154405	WHITE	1026608	2008	CHEV	5842	UPLANDER	529651 - HHSC - E
529651026993	529-22002000	2G1WB58K281282237	WHITE	1026993	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651026994	529-2200-2001	2G1WB58K681285481	WHITE	1026994	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651027034	2200-2003	2G1WB58K981286463	WHITE	1027034	2008	CHEV	4531	IMPALA	529651 - HHSC - E
529651027035	2200-2002	1GNDV23W08D144710	WHITE	1027035	2008	CHEV	5842	UPLANDER	529651 - HHSC - E
529651767346	655-43594	1B7HC16X8XS310934	WHITE	767346	1999	DODG	6400	RAM 1500 TRUCK	529651 - HHSC - E
529651946324	655-17029	1H5R0402XFM032501	WHITE	946324	1985	HOBBS	40000	REEFER	529651 - HHSC - E
529651961417	655-32006	1PT011NJ2M9007666	WHITE	961417	1991	TRAI	50000	011N1UAJ	529651 - HHSC - E
529651968448	65536447	1FTYA95X7RVA11927	WHITE	968448	1994	FORD	48000	LT9000	529651 - HHSC - E
529651972549	655-38280	1PT011NH9S9008890	WHITE	972549	1995	TRAI	65000	011N1UAL	529651 - HHSC - E
529651972550	655-38279	1PT011NH0S9008891	WHITE	972550	1995	TRAI	65000	011N1UAL	529651 - HHSC - E
529651989493	65543822	1PT01ANH7Y9010579	WHITE	989493	2000	TRAI	65000	01AN	529651 - HHSC - E



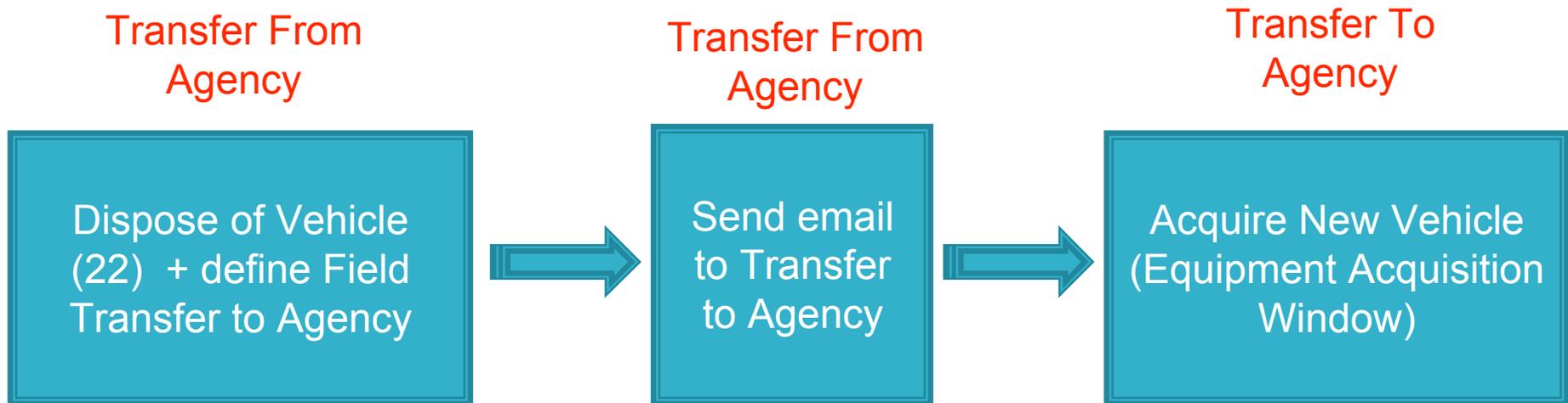
23 – Equipment Disposal

- [Fleet Management > Setup/Inventory > Equipment Inventory > Equipment Inventory](#)
- [Getting Started Tutorial pp. 53-54](#)
- **Exercise:**
 - Select an Equipment you wish to dispose of
 - Define the following fields:
 - Out-of-service date
 - Disposal Method
 - Disposal Comment
 - Est. Meter at Disposal
 - Disposal Date
 - Disposal Costs
 - Net Disposal Proceeds



24 - Transfer Vehicle

- Business process to transfer an equipment from one agency to another (no parent child relationship).



25 – Reports – Standard

- Allows to reuse preset templates, create ad-hoc report, save your own template, make reports public...

Selection		Setup	Report	Table Name	User Update	Date Update	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>		01. List of all Vehicles (Change filter on Agency, if needed)	REPORT_EQUIP_INVENTORY	HIMANSHU	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		02. Alt Fuel Waiver Vehicles	REPORT_EQUIP_INVENTORY	HIMANSHU	7/7/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		03. Assignment Detail for all Active vehicles	REPORT_EQUIP_INVENTORY	HIMANSHU	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		04. Current Odometer Reading for all Active Vehicles (Change filter on Agency, if needed)	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		05. Expense Reports w/ Dates (Change Filter on Agency, if needed)	REPORT_SETUP_PROJECT	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		06. Internal & External Fuel Transactions (Change filter on Agency, if needed)	REPORT_EQUIP_FUELING	HIMANSHU	7/23/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		07. PM Status of all Active Vehicles (Change Filter on Agency, if needed)	REPORT_EQUIPMENT_PM	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		08. SPA Number for Active Vehicles (Change Filter on Agency, if Needed)	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		09(a). Vehicle Count by Equipment Life Status and Agency	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		09(b). Vehicle Detail for All Active Vehicles (Change filter on Agency, if needed)	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		09(c). Vehicle Detail for all Inactive Vehicles	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		09(d) Vehicle Detail for all Pending Sale Vehicles	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		09(e) Vehicle Detail for all Retired Vehicles (Change filter on Agency, if needed)	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		11. Fleet Size Report for all Active Vehicles	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		12. Active Vehicle List (Change Filter on Agency, if needed)	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		14(a). Total Mileage by Purpose	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		14(b). Average Mileage by Purpose	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		15(a). Total Mileage by Vehicle Class	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		15(b). Average Mileage by Vehicle Class	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		16. Procurement Cost by Vehicle Class	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		17. Salvage Disposal Value by Vehicle Class	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		19. Vehicle Class Code Count by Agency	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		20. Vehicle Make / Model Counts	REPORT_EQUIP_INVENTORY	ABHISHEK	7/8/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Vehicle Mileage by Fiscal Year (Change Filter on Agency, if needed)	REPORT_EQUIP_EXP_UNIV	PASCAL	7/30/2009	
<input type="checkbox"/>	<input type="checkbox"/>		Agencies Cap Violation	REPORT_AGENCY_CAP	PASCAL	6/29/2009	
<input type="checkbox"/>	<input type="checkbox"/>		New report from REPORT_AGENCY_CAP	REPORT_AGENCY_CAP	PASCAL		
<input type="checkbox"/>	<input type="checkbox"/>		New report from REPORT_EQUIPMENT_PM	REPORT_EQUIPMENT_PM	PASCAL		



25 – Reports - Standard

- Fleet Management > Report > Standard Reports
- Getting Started Tutorial pp. 87, 90-94
- Exercise:
 - Reuse the existing template “01. List of all Vehicles”, change the filter to review your agency’s vehicle.
 - Reuse the existing template “14(a). Total Mileage by Purpose”, change filter to your agency and display average mileage per vehicle class in you agency.
 - Create new report to display Equipment Name, Model, Make and Current Meter Reading for vehicles in your agency (only active vehicles).



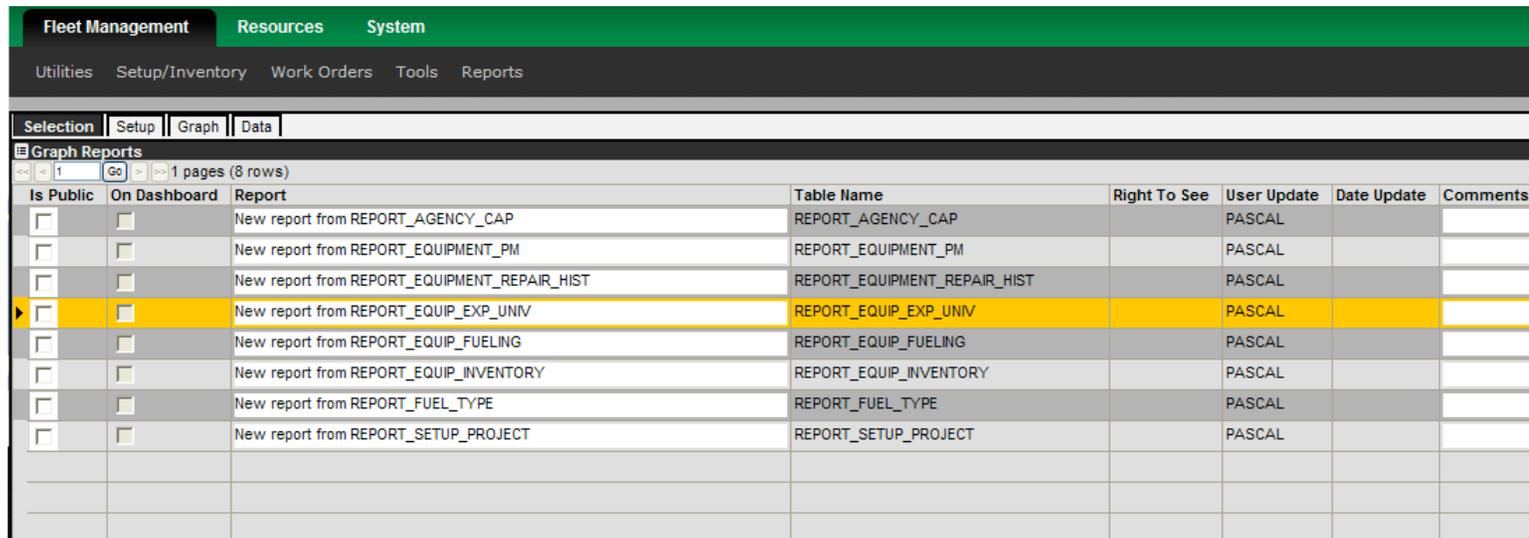
25 – Reports - Standard

- [Fleet Management > Report > Standard Reports](#)
- [Getting Started Tutorial pp. 90-94](#)
- **Exercise:**
 - Create new report to display Vehicle Class, Month and Year, Average Usage for the vehicles in your agency (per Vehicle Class).
 - Create new report to view the Fuel amounts and Costs for your equipment (only active) since January 2009 - only fuel types first, then incidentals
 - Create new report to view total repair costs on your vehicles by vehicle class for your agency since January 2009.



26 – Reports - Graphs

- Allows for creating easily graphical reports and obtaining aggregated information



The screenshot shows the 'Reports' section of the AgileAssets system. The navigation bar includes 'Fleet Management', 'Resources', and 'System'. Below it are sub-menus for 'Utilities', 'Setup/Inventory', 'Work Orders', 'Tools', and 'Reports'. The 'Reports' sub-menu is active, showing options for 'Selection', 'Setup', 'Graph', and 'Data'. The main content area displays a table titled 'Graph Reports' with 8 rows. The table has columns for 'Is Public', 'On Dashboard', 'Report', 'Table Name', 'Right To See', 'User Update', 'Date Update', and 'Comments'. The row for 'New report from REPORT_EQUIP_EXP_UNIV' is highlighted in yellow.

Is Public	On Dashboard	Report	Table Name	Right To See	User Update	Date Update	Comments
<input type="checkbox"/>	<input type="checkbox"/>	New report from REPORT_AGENCY_CAP	REPORT_AGENCY_CAP		PASCAL		
<input type="checkbox"/>	<input type="checkbox"/>	New report from REPORT_EQUIPMENT_PM	REPORT_EQUIPMENT_PM		PASCAL		
<input type="checkbox"/>	<input type="checkbox"/>	New report from REPORT_EQUIPMENT_REPAIR_HIST	REPORT_EQUIPMENT_REPAIR_HIST		PASCAL		
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	New report from REPORT_EQUIP_EXP_UNIV	REPORT_EQUIP_EXP_UNIV		PASCAL		
<input type="checkbox"/>	<input type="checkbox"/>	New report from REPORT_EQUIP_FUELING	REPORT_EQUIP_FUELING		PASCAL		
<input type="checkbox"/>	<input type="checkbox"/>	New report from REPORT_EQUIP_INVENTORY	REPORT_EQUIP_INVENTORY		PASCAL		
<input type="checkbox"/>	<input type="checkbox"/>	New report from REPORT_FUEL_TYPE	REPORT_FUEL_TYPE		PASCAL		
<input type="checkbox"/>	<input type="checkbox"/>	New report from REPORT_SETUP_PROJECT	REPORT_SETUP_PROJECT		PASCAL		



26 – Reports - Graphs

- Fleet Management > Report > Graph Reports
- Getting Started Tutorial pp. 88, 94-97
- Exercise:
 - Create new report to display the Average Usage (colored by Vehicle Class) for the months ranging between January 2008 and December 2008
 - Create a report to display an active vehicle count per vehicle class for your agency
 - Create a linear graph for the depreciation of one of your vehicles



27 – Reports – Jasper Reports

- Allows for displaying customized report (preset) containing additional information

Is Public	On Dashboard	* Report	User Update	Date Update	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cost per vehicle per period Statewide	PASCAL	7/31/2009	
<input type="checkbox"/>	<input type="checkbox"/>	Motorpool_Request.jrxml	PASCAL	3/30/2009	
<input type="checkbox"/>	<input type="checkbox"/>	Cost per vehicle per selected period (Agency and Class Codes can be left empty for Statewide report)	PASCAL	7/31/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Vehicle Cap.jrxml	PASCAL	6/29/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Agency Annual Report 2.jrxml	PASCAL	7/13/2009	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	LBB Cost per vehicle per period (by Agency)	PASCAL	7/31/2009	

27 – Reports – Jasper Reports

- Fleet Management > Report > Jasper Reports
- Getting Started Tutorial pp. 88-89
- Exercise:
 - Show the report “LBB Cost per Vehicle per Period (per Agency)”
 - Show the report “Agency Annual Report”
 - Show the report “Vehicle Cap”



28 – Batching

- Allows to batching the data (for batching agencies).

Imports | Import Detail | Import Log

Target Table

<< < 1 Go > >> 1 pages (6 rows)

Import Config Name	Target Table Name
▶ Equipment Purchase Import	EQUIPMENT_INVENTORY
Consolidated Repair Order (Inserts)	EQUIPMENT_REPAIR_SUMMARY
End of Month Odometer reading (inserts)	EQUIPMENT_ODOMETER_MONTH
Consolidated Fuel Transactions Inserts	EQUIPMENT_FUELING
Hit-by-hit Fuel Transactions (Inserts)	EQUIPMENT_FUELING
Equipment Update Batch	EQUIPMENT_INVENTORY

28 – Batching

- System > Tools > Import Runner
- Getting Started Tutorial pp. 100-109
- Exercise:
 - Upload your files on the servers
 - Upload new vehicles
 - Update existing vehicle
 - Upload monthly repair costs
 - Upload monthly odometer readings
 - Upload fueling transactions (hit-by-hit or summary)



Questions



Congratulations

